Miloš Vidulović 457329
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Date: 2023.06.12 11:13:46 +02'00'

IZRADIO ZA IZVOĐAČA: **ABA PROFESSIONAL DOO**

ELABORAT REALIZACIJE GEODETSKE MREŽE PRUGE DEONICA OD KM172 DO KM184

PROJEKAT:

DVOKOLOSEČNA ŽELEZNIČKA PRUGA, DEONICA
NOVI SAD - SUBOTICA
DRŽAVNA GRANICA SA MAĐARSKOM

JУН 2023.

ODOBRIO ZA NADZOR: **SDC PROFESSIONAL**

SADRŽAJ

1. **OPŠTA DOKUMENTACIJA** 3
2. **TEKSTUALNA DOKUMENTACIJA** 33
2.1 Postojeća geodetska osnova 34
2.2 Datumska transformacija u državni koordinatni sistem 34
2.3 Namena i koncept geodetske mreže puge (GMP) 35
2.4 Rekognosciranje, otkrivanje i stabilizacija tačaka 36
3. **NUMERIČKA DOKUMENTACIJA** 37
3.1 Spisak koordinata i visina datih tačaka geodetske osnove 38
3.2 Spisak koordinata i visina tačaka geodetske osnove objekta 38
4. **PLAN GPS MERENJA U 2D MREŽI** 39
5. **IZVEŠTAJ MERENJA GNSS VEKTORA** 46
6. **IZVEŠTAJ O PROCESIRANJU GNSS VEKTORA** 69
7. **IZVESTAJ O IZRAVNANJU 2D MREŽE** 101
8. **IZVEŠTAJ TRANSFORMACIJE** 147
9. **PLAN MERENJA U 1D MREŽI** 152
10. **NIVELMANSKI ZAPISNIK** 158
11. **IZVEŠTAJ O IZRAVNANJU 1D MREŽE** 219
12. **SPISAK KOORDINATA I VISINA TAČAKA GEODETSKE MREŽE** 229
13. **GRAFIČKA DOKUMENTACIJA** 233
PRILOZI 341

1. OPŠTA DOKUMENTACIJA

Република Србија
Агенција за привредне регистре

5000151052403

Регистар привредних субјеката
БД 23394/2019

Дана, 08.03.2019. године
Београд

Регистратор Регистра привредних субјеката који води Агенција за привредне регистре, на основу члана 15. став 1. Закона о поступку регистрације у Агенцији за привредне регистре („Службени гласник РС“, бр. 99/2011, 83/2014), одлучујући о регистрационој пријави промене података код PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO BEOGRAD (ZVEZDARA), матични број: 20609737, коју је поднео/ла:

Име и презиме: Милош Видуловић

доноси

РЕШЕЊЕ

УСВАЈА СЕ регистрациона пријава, па се у Регистар привредних субјеката региструје промена података код:

PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO BEOGRAD (ZVEZDARA)

Регистарски/матични број: 20609737

и то следећих промена:

Промена пословног имена:
Брише се:
PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO BEOGRAD (ZVEZDARA)
Уписује се:
PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD

Промена скраћеног пословног имена:
Брише се:
ABA-GEODETSKA KUĆA DOO BEOGRAD
Уписује се:
ABA PROFESSIONAL DOO BEOGRAD

Промена адресе за пријем електронске поште:
Уписује се:
office@abapro.rs

О б р а з л о ж е њ е

Подносилац регистрационе пријаве поднео је дана 05.03.2019. године регистрациону пријаву промене података број БД 23394/2019 и уз пријаву је доставио документацију наведену у потврди о примљеној регистрационој пријави.

Проверавајући испуњеност услова за регистрацију промене података, прописаних одредбом члана 14. Закона о поступку регистрације у Агенцији за привредне регистре , Регистратор је утврдио да су испуњени услови за регистрацију, па је одлучио као у диспозитиву решења, у складу са одредбом члана 16. Закона.

Висина накнаде за вођење поступка регистрације утврђена је Одлуком о накнадама за послове регистрације и друге услуге које пружа Агенција за привредне регистре („Сл. гласник РС“, бр. 119/2013, 138/2014, 45/2015, 106/2015, 60/2016 и 75/2018).

УПУТСТВО О ПРАВНОМ СРЕДСТВУ:
Против овог решења може се изјавити жалба министру надлежном за положај привредних друштава и других облика пословања, у року од 30 дана од дана објављивања на интернет страни Агенције за привредне регистре, а преко Агенције.

РЕГИСТРАТОР

Миладин Маглов

Република Србија
Агенција за привредне регистре

5000171501059

Регистар привредних субјеката
БД 9810/2020

Дана, 10.02.2020. године
Београд

Регистратор Регистра привредних субјеката који води Агенција за привредне регистре, на основу члана 15. став 1. Закона о поступку регистрације у Агенцији за привредне регистре („Службени гласник РС“, бр. 99/2011, 83/2014, 31/2019), одлучујући о регистрационој пријави промене података код PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, матични број: 20609737, коју је поднео/ла:

Име и презиме: Милош Видуловић

доноси

РЕШЕЊЕ

УСВАЈА СЕ регистрациона пријава, па се у Регистар привредних субјеката региструје промена података код:

PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD

Регистарски/матични број: 20609737

и то следећих промена:

Промена седишта привредног друштва:
Брише се:
Адреса: Михаила Булгакова 50 Б , Београд-Звездара , Србија
Уписује се:
Адреса: Хероја Небојше Живанчевића 6 А , Београд-Звездара , 11160 Београд , Србија

Промена података о регистрованим ограницима:
За огранак:
- ABA-GEODETSKA KUĆA DOO BEOGRAD OGRANAK ABA PROFESIONAL BEOGRAD
  Седиште: Михаила Булгакова 50 б , Београд-Звездара , Србија
  Промена назива
  Брише се:
  ABA-GEODETSKA KUĆA DOO BEOGRAD OGRANAK ABA PROFESIONAL BEOGRAD
  Уписује се:
  ABA PROFESSIONAL DOO BEOGRAD OGRANAK ABA PROJECT BEOGRAD
  Промена адресе
  Брише се:
  Адреса: Михаила Булгакова 50 б , Београд-Звездара , Србија
  Уписује се:

Адреса: Хероја Небојше Живанчевића 6 А , Београд-Звездара , Србија

О б р а з л о ж е њ е

Подносилац регистрационе пријаве поднео је дана 05.02.2020. године регистрациону пријаву промене података број БД 9810/2020 и уз пријаву је доставио документацију наведену у потврди о примљеној регистрационој пријави.

Проверавајући испуњеност услова за регистрацију промене података, прописаних одредбом члана 14. Закона о поступку регистрације у Агенцији за привредне регистре , Регистратор је утврдио да су испуњени услови за регистрацију, па је одлучио као у диспозитиву решења, у складу са одредбом члана 16. Закона.

Висина накнаде за вођење поступка регистрације утврђена је Одлуком о накнадама за послове регистрације и друге услуге које пружа Агенција за привредне регистре („Сл. гласник РС“, бр. 119/2013, 138/2014, 45/2015, 106/2015, 32/2016, 60/2016 и 75/2018).

УПУТСТВО О ПРАВНОМ СРЕДСТВУ:
Против ове одлуке може се изјавити жалба у року од 30 дана од дана објављивања одлуке на интернет страни Агенције за привредне регистре, министру надлежном за послове привреде, а преко Агенције за привредне регистре. Административна такса за жалбу у износу од 480,00 динара и решење по жалби у износу од 550,00 динара, уплаћује се у буџет Републике Србије. Жалба се може изјавити и усмено на записник у Агенцији за привредне регистре.

РЕГИСТРАТОР

Младен Маглов

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-27/2017
Дана: 10.02.2017. године
Београд

Републички геодетски завод, решавајући по захтеву геодетске организације PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд, ул. Михаила Булгакова 50 Б, о измени решења којим је издата лиценца за рад на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15 и 96/15) и члана 192. Закона о општем управном поступку («Службени лист СРЈ», бр. 33/97 и 31/01 и «Службени гласник РС», број 30/2010), доноси

Р Е Ш Е Њ Е

ИЗДАЈЕ СЕ лиценца за рад PRIVREDNOM DRUŠTVU ABA-GEODETSKA KUĆA DOO, Београд (МБ 20609737) и то за израду техничке документације и стручни надзор над извођењем геодетских радова за које је законом предвиђена израда главног пројекта; за извођење геодетских радова за које је предвиђена израда главног пројекта; за извођење геодетских радова у одржавању катастра непокретности и одржавању катастра водова; за извођење геодетских радова на изради геодетских подлога у инжењерско-техничким областима за које се не израђује главни пројекат; за израду пројеката геодетског обележавања у области урбанистичког планирања и реализацију пројеката геодетског обележавања у области урбанистичког планирања.

Видуловић Љубиши, дипломираном инжењеру геодезије, Војновић Драгмиу, дипломираном инжењеру геодезије, Максимовић Јовани, мастер инжењеру геодезије, Видуловић Милошу, мастер инжењеру геодезије, Глигоријевић Дарку, струковном инжењеру геодезије, Ђурковић Милошу, струковном инжењеру геодезије, Терзић Стефану, струковном инжењеру геодезије, Машана Дајани, геометру, Ристић Бобану, геометру, Хаџисалиховић Ернесу, геометру, Цветковић Тањи, геометру, запосленима у геодетској организацији PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд, издају се легитимације за идентификацију.

Обавезује се геодетска организација PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд да врати легитимацију за идентификацију издату на име Стевановић Владимир, дипломирани инжењер геодезије и Јанковић Милан, геометар.

Овим решењем замењују се решења Републичког геодетског завода број 952-03-40/2010-5 од 05.11.2013. године, 952-03-40/2010-6 од 07.05.2014. године и број 952-03-40/2010-7 од 17.07.2015. године.

О б р а з л о ж е њ е

PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд, поднела је Републичком геодетском заводу захтев за измену решења број 952-03-40/2010-

5 од 05.11.2013. године, 952-03-40/2010-6 од 07.05.2014. године и број 952-03-40/2010-7 од 17.07.2015. године, којим је издата лиценца за рад, из разлога што је Стевановић Владимиру, дипломираном инжењеру геодезије и Јанковић Милану, геометру, престао радни однос код подносиоца захтева, а засновали су радни однос Максимовић Јована, мастер инжењер геодезије, Ђурковић Милош, струковни инжењер геодезије и Терзић Стефан, струковни инжењер геодезије. За Стевановић Владимира и Јанковић Милана, достављена је одјава са обавезног социјалног осигурања, а за Максимовић Јовану, Ђурковић Милоша и Терзић Стефана, достављена је, пријава на обавезно социјално осигурање. За Максимовић Јовану, достављено је Уверење о стеченом академском звању мастер инжењер геодезије, број 10681 од 03.10.2016. године, за Ђурковић Милоша, достављено је Уверење о стеченом високом образовању, број 02-5/66 од 08.11.2016. године и за Терзић Стефана достављена је Диплома Високе грађевинско-геодетске школе струковних студија у Београду, број 02-VI/1257A од 29.02.2016. године.

Обзиром да геодетска организација има једанаест запослених лица геодетске струке, од којих су три са геодетском лиценцом првог реда, испуњава прописане услове за извођење геодетских радова из члана 17. став 1., 2., 3., 4., и 5., Закона о државном премеру катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15 и 96/15), одлучено као у ставу 1. диспозитива овог решења.

Одредбама члана 16. став 1. Закона о државном премеру и катастру, прописано је да лицу геодетске струке запосленом у геодетској организацији, Завод издаје легитимацију за идентификацију, па је одлучено као у ставу 2. диспозитива овог решења.

Увидом у достављене доказе, утврђено је да је престао радни однос код подносиоца захтева Стевановић Владимиру, дипломираном инжењеру геодезије 29.02.2016. године и Јанковић Милану, геометру 13.05.2016. године, те како именовани више нису запослени у геодетској организацији PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд, то је сходно одредбама члана 16. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15 и 96/15), одлучено као у ставу 3. диспозитива овог решења.

Решавајући о изменама лиценце за рад геодетске организације, овај орган је проценио да је целисходније да се до сада донета решења о издавању лиценце и измени лиценце за рад геодетске организације PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд, замене новим решењем, па је одлучено је као у ставу 4. диспозитива овог решења.

Наплаћена је административна такса у износу од 300,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 53/04, 42/05, 42/06, 47/07, 54/08, 5/09, 54/09, 35/10, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 45/15), као и такса за измену лиценце за рад у износу од 3097,00 динара и такса за издавање легитимације за запосленог у износу од 5368,00 динара, сходно тарифном броју 42. Правилника о висини таксе за пружање услуга Републичког геодетског завода («Службени гласник РС», број 116/13, 120/14, 29/15 и 35/16).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, Булевар војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 440,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-

рачун пореске управе Београд број 840-742221843-57 са позивом на број 97 50016.

В.Д. ДИРЕКТОРА

Борко Драшковић, дипл.геод.инж.

Доставити:
- PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO, Београд, ул. Михаила Булгакова 50 Б
- СКН Звездара
- Архиви

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-27/2017-2
Дана: 12.12.2017. године
Београд

Републички геодетски завод, решавајући по захтеву PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO BEOGRAD (ZVEZDARA), у даљем тексту скраћени назив (ABA-GEODETSKA KUĆA DOO BEOGRAD) Београд-Звездара, ул. Михаила Булгакова 50 Б, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15 и 96/15) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016), доноси

Р Е Ш Е Њ Е

МЕЊА СЕ решење 03 број 952-03-27/2017 од 10.02.2017. године у ставу 2. диспозитива, због престанка радног односа Машина Дајани, геометру, Максимовић Јовани, мастер инжењеру геодезије и пријема у радни однос Јовановић Сање, геометра, те став 2. сада гласи:

Видуловић Љубиши, дипломираном геодетском инжењеру, Војновић Драгмиу, дипломираном геодетском инжењеру, Видуловић Милошу, мастер инжењеру геодезије, Ристић Бобану, геометру, Хаџисалиховић Ернесу, геометру, Цветковић Тањи, геометру, Глигоријевић Дарку, струковном инжењеру геодезије, Ђурковић Милошу, струковном инжењеру геодезије, Терзић Стефану, струковном инжењеру геодезије и Јовановић Сањи геометру, запосленима у ABA-GEODETSKA KUĆA DOO BEOGRAD, Београд-Звездара, издају се легитимације за идентификацију.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017. године, остаје непромењено.

О б р а з л о ж е њ е

Геодетска организација ABA-GEODETSKA KUĆA DOO BEOGRAD, Београд-Звездара, поднела је захтев за измену решења 03 број 952-03-27/2017 од 10.02.2017. године, због престанка радног односа Машина Дајани, геометру, Максимовић Јовани, мастер инжењеру геодезије и пријема у радни однос Јовановић Сање, геометра. За Машина Дајану, геометра и Максимовић Јовану, мастер инжењера геодезије, уз захтев је достављена потврда о поднетој одјави

на обавезно социјално осигурање и за Максимовић Јовану, враћена је легитимација за идентификацију број 2246. За Јовановић Сању, достављена је диплома Геодетске техничке школе у Београду, број 7/4 од 13.06.2005. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта.

Ценећи достављене исправе, утврђено је да је Јовановић Сања, геометар, засновала радни однос у ABA-GEODETSKA KUĆA DOO BEOGRAD, Београд-Звездара, те да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15 и 96/15), а у вези члана 16. став 1. истог Закона, па је одлучено је као у ставу 2. диспозитива овог решења.

Наплаћена је административна такса у износу од 310,00 динара сходно тарифном бр. 1. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16 и 61/17), такса за легитимацију за идентификацију за новозапослено лице у геодетској организацији у износу од 1363,00 динара и такса за измену решења којим је издата лиценца за рад у износу од 3147,00 динара, сходно тарифном броју 42. Правилника о висини таксе за пружање услуга Републичког геодетског завода («Службени гласник РС», број 116/13, 5/2014, 8/2014, 120/14, 29/15, 35/16 и 48/17).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, Булевар војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 460,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун пореске управе Београд број 840-742221843-57 са позивом на број 97 50016.

ДИРЕКТОР

Борко Драшковић, дипл.геод.инж.

Доставити:

- ABA-GEODETSKA KUĆA DOO BEOGRAD, Београд-Звездара, ул. Михаила Булгакова 50 Б
- СКН Звездара
- Архиви

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-85/2019
Дана: 26.03.2019. године
Београд

Републички геодетски завод, решавајући по захтеву PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћени назив ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Михаила Булгакова 50 Б, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016 и 95/18), доноси

Р Е Ш Е Њ Е

МЕЊА СЕ решење Републичког геодетског завода број 952-03-27/2017 од 10.02.2017. године, тако што се мења пословно име, уместо PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO BEOGRAD (ZVEZDARA), скраћено пословно име ABA-GEODETSKA KUĆA DOO BEOGRAD, уписује се PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD скраћено пословно име ABA PROFESSIONAL DOO BEOGRAD и због промене презимена Станушић Сањи, геометру (раније Јовановић) и пријема у радни однос Петковић Сање, геометра, Николић Сање, геометра, Топаловић Милана, геометра, Станојевић Немање, инжењера геодезије, Станојевић Јелене, инжењера геодезије и Крнић Марије, дипломираног инжењера геодезије, те став 2. сада гласи:

Видуловић Љубиши, дипломираном инжењеру геодезије, Војновић Драгмиу, дипломираном инжењеру геодезије, Видуловић Милошу, мастер инжењеру геодезије, Станушић Сањи, геометру, (раније Јовановић), Ристић Бобану, геометру, Хаџисалиховић Ернесу, геометру, Цветковић Тањи, геометру, Глигоријевић Дарку, струковном инжењеру геодезије, Ђурковић Милошу, струковном инжењеру геодезије, Терзић Стефану, струковном инжењеру геодезије, Петковић Сањи, геометру, Николић Сањи, геометру, Топаловић Милану, геометру, Станојевић Немањи, инжењеру геодезије, Станојевић Јелени, инжењеру геодезије и Крнић Марији, дипломираном инжењеру геодезије, запосленима у ABA PROFESSIONAL DOO BEOGRAD, издаје се легитимација за идентификацију.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017. године, остаје непромењено.

О б р а з л о ж е њ е

Геодетска организација ABA PROFESSIONAL DOO BEOGRAD, поднела је Републичком геодетском заводу захтев за упис због промене пословног имена, с тим да ПИБ и МБ остају непромењени и због промене презимена Станушић Сањи,

геометру (раније Јовановић). Уз захтев је достављено решење Агенције за привредне регистре БД 23394/2019 од 08.03.2019. године. Захтев за измену поменутог решења је поднет и из разлога пријема у радни однос Петковић Сање, геометра, Николић Сање, геометра, Топаловић Милана, геометра, Станојевић Немање, инжењера геодезије, Станојевић Јелене, инжењера геодезије и Крнић Марије, дипломираног инжењера геодезије. За Петковић Сању, уз захтев, је достављена оверена копија дипломе Геодетске техничке школе у Београду број 7/83 од 13.06.2008. године, потврда о поднетој пријави на обавезно социјално осигурање, легитимација за идентификацију број 2532 и очитана лична карта. За Николић Сању, уз захтев, је достављена оверена копија дипломе Геодетске техничке школе у Београду број 7/105 од 13.06.2008. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Топаловић Милана, уз захтев, је достављена оверена копија дипломе Техничка школа „23. мај" у Панчеву број 684/26 од 18.06.2012. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Станојевић Немању, уз захтев, је достављена оверена копија дипломе Грађевинског факултета Универзитета у Београду број 7011000 од 12.09.2017. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Станојевић Јелену, уз захтев, је достављена оверена копија дипломе Грађевинског факултета Универзитета у Београду број 7382400 од 01.12.2017. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Крнић Марију, уз захтев, је достављена копија геодетске лиценце другог реда издата решењем 952-03-61/2013 од 07.05.2013. године, потврда о поднетој пријави на обавезно социјално осигурање и фотокопија личне карте. За Станушић Сању, уз захтев, је достављена копија извода из матичне књиге венчаних број 202-00-00001/2017-26/93461 од 07.11.2017. године и очитану личну карту. За Видуловић Љубишу, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 132. За Војновић Драгмиа, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 133. За Видуловић Милоша, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 1623. За Станушић Сању, уз захтев, је достављена очитана лична карта. За Ристић Бобана, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 1624. За Хаџисалиховић Ернеса, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 425. За Цветковић Тању, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 2249. За Глигоријевић Дарка, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 1720. За Ђурковић Милоша, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 2247. За Терзић Стефана, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 2248.

Поступајући по поднетом захтеву, извршен је увид у достављено решење Агенције за привредне регистре и утврђено је да је регистрована промена пословног имена, па је сходно одредбама члана 18. став 1. тачка 5. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17 и 113/17, 27/18 и 41/18) и ценећи достављене исправе, утврђено да су Петковић Сања, геометар, Николић Сања, геометар, Топаловић Милан, геометар, Станојевић Немања, инжењер геодезије, Станојевић Јелена, инжењер геодезије и Крнић Марија, дипломирани инжењер геодезије и носилац геодетске лиценце другог реда, засновали радни однос у ABA PROFESSIONAL DOO BEOGRAD, те да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18), а у вези члана 16. став 1. истог Закона, па је одлучено је као у диспозитиву овог решења.

Наплаћена је административна такса у износу од 310,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13,

57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18 и 95/18), такса за легитимацију за идентификацију за запослена лица у геодетској организацији у износу од 22080,00 динара и такса за измену решења којим је издата лиценца за рад у износу од 3190,00 динара, сходно тарифном броју 215ђ Закона о републичким административним таксама ("Службени гласник РС", бр. бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18 и 95/18).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, ул. Булевар Војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 470,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун буџета Републике Србије број 840-742221843-57 са позивом на број 7801640600.

В.Д. ПОМОЋНИКА ДИРЕКТОРА

Славиша Томовић, дипл.инж.геодез.

Доставити:

- PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћени назив ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Михаила Булгакова 50 Б
- СКН Звездара
- Архиви

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-85/2019
Дана: 26.03.2019. године
Београд

Републички геодетски завод, решавајући по захтеву PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћени назив ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Михаила Булгакова 50 Б, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016 и 95/18), доноси

Р Е Ш Е Њ Е

МЕЊА СЕ решење Републичког геодетског завода број 952-03-27/2017 од 10.02.2017. године, тако што се мења пословно име, уместо PRIVREDNO DRUŠTVO ABA-GEODETSKA KUĆA DOO BEOGRAD (ZVEZDARA), скраћено пословно име ABA-GEODETSKA KUĆA DOO BEOGRAD, уписује се PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD скраћено пословно име ABA PROFESSIONAL DOO BEOGRAD и због промене презимена Станушић Сањи, геометру (раније Јовановић) и пријема у радни однос Петковић Сање, геометра, Николић Сање, геометра, Топаловић Милана, геометра, Станојевић Немање, инжењера геодезије, Станојевић Јелене, инжењера геодезије и Крнић Марије, дипломираног инжењера геодезије, те став 2. сада гласи:

Видуловић Љубиши, дипломираном инжењеру геодезије, Војновић Драгмиу, дипломираном инжењеру геодезије, Видуловић Милошу, мастер инжењеру геодезије, Станушић Сањи, геометру, (раније Јовановић), Ристић Бобану, геометру, Хаџисалиховић Ернесу, геометру, Цветковић Тањи, геометру, Глигоријевић Дарку, струковном инжењеру геодезије, Ђурковић Милошу, струковном инжењеру геодезије, Терзић Стефану, струковном инжењеру геодезије, Петковић Сањи, геометру, Николић Сањи, геометру, Топаловић Милану, геометру, Станојевић Немањи, инжењеру геодезије, Станојевић Јелени, инжењеру геодезије и Крнић Марији, дипломираном инжењеру геодезије, запосленима у ABA PROFESSIONAL DOO BEOGRAD, издаје се легитимација за идентификацију.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017. године, остаје непромењено.

О б р а з л о ж е њ е

Геодетска организација ABA PROFESSIONAL DOO BEOGRAD, поднела је Републичком геодетском заводу захтев за упис због промене пословног имена, с тим да ПИБ и МБ остају непромењени и због промене презимена Станушић Сањи,

геометру (раније Јовановић). Уз захтев је достављено решење Агенције за привредне регистре БД 23394/2019 од 08.03.2019. године. Захтев за измену поменутог решења је поднет и из разлога пријема у радни однос Петковић Сање, геометра, Николић Сање, геометра, Топаловић Милана, геометра, Станојевић Немање, инжењера геодезије, Станојевић Јелене, инжењера геодезије и Крнић Марије, дипломираног инжењера геодезије. За Петковић Сању, уз захтев, је достављена оверена копија дипломе Геодетске техничке школе у Београду број 7/83 од 13.06.2008. године, потврда о поднетој пријави на обавезно социјално осигурање, легитимација за идентификацију број 2532 и очитана лична карта. За Николић Сању, уз захтев, је достављена оверена копија дипломе Геодетске техничке школе у Београду број 7/105 од 13.06.2008. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Топаловић Милана, уз захтев, је достављена оверена копија дипломе Техничка школа „23. мај" у Панчеву број 684/26 од 18.06.2012. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Станојевић Немању, уз захтев, је достављена оверена копија дипломе Грађевинског факултета Универзитета у Београду број 7011000 од 12.09.2017. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Станојевић Јелену, уз захтев, је достављена оверена копија дипломе Грађевинског факултета Универзитета у Београду број 7382400 од 01.12.2017. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Крнић Марију, уз захтев, је достављена копија геодетске лиценце другог реда издата решењем 952-03-61/2013 од 07.05.2013. године, потврда о поднетој пријави на обавезно социјално осигурање и фотокопија личне карте. За Станушић Сању, уз захтев, је достављена копија извода из матичне књиге венчаних број 202-00-00001/2017-26/93461 од 07.11.2017. године и очитану личну карту. За Видуловић Љубишу, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 132. За Војновић Драгмиа, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 133. За Видуловић Милоша, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 1623. За Станушић Сању, уз захтев, је достављена очитана лична карта. За Ристић Бобана, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 1624. За Хаџисалиховић Ернеса, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 425. За Цветковић Тању, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 2249. За Глигоријевић Дарка, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 1720. За Ђурковић Милоша, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 2247. За Терзић Стефана, уз захтев, је достављена очитана лична карта и легитимација за идентификацију 2248.

Поступајући по поднетом захтеву, извршен је увид у достављено решење Агенције за привредне регистре и утврђено је да је регистрована промена пословног имена, па је сходно одредбама члана 18. став 1. тачка 5. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17 и 113/17, 27/18 и 41/18) и ценећи достављене исправе, утврђено да су Петковић Сања, геометар, Николић Сања, геометар, Топаловић Милан, геометар, Станојевић Немања, инжењер геодезије, Станојевић Јелена, инжењер геодезије и Крнић Марија, дипломирани инжењер геодезије и носилац геодетске лиценце другог реда, засновали радни однос у ABA PROFESSIONAL DOO BEOGRAD, те да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18), а у вези члана 16. став 1. истог Закона, па је одлучено је као у диспозитиву овог решења.

Наплаћена је административна такса у износу од 310,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13,

57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18 и 95/18), такса за легитимацију за идентификацију за запослена лица у геодетској организацији у износу од 22080,00 динара и такса за измену решења којим је издата лиценца за рад у износу од 3190,00 динара, сходно тарифном броју 215ђ Закона о републичким административним таксама ("Службени гласник РС", бр. бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18 и 95/18).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, ул. Булевар Војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 470,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун буџета Републике Србије број 840-742221843-57 са позивом на број 7801640600.

В.Д. ПОМОЋНИКА ДИРЕКТОРА

Славиша Томовић, дипл.инж.геодез.

Доставити:

- PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћени назив ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Михаила Булгакова 50 Б
- СКН Звездара
- Архиви

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-64/2020
Дана: 02.04.2020. године
Београд

Републички геодетски завод, решавајући по захтеву PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћено пословно име, ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Хероја Небојше Живанчевића 6 А, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016 и 95/18), доноси

Р Е Ш Е Њ Е

МЕЊА СЕ решење 03 број 952-03-27/2017 од 10.02.2017. године у ставу 2. диспозитива, због престанка радног односа Војновић Драгмиу, дипломираном инжењеру геодезије, издавања геодетске лиценце првог реда Крнић Марији, дипломираном инжењеру геодезије и пријема у радни однос Видуловић Милице, мастер инжењера геодезије, те став 2. сада гласи:

Видуловић Милици, мастер инжењеру геодезије, запосленој у геодетској организацији ABA PROFESSIONAL DOO BEOGRAD, издаје се легитимација за идентификацију.

Уместо адресе седишта, Михаила Булгакова 50 Б, Београд-Звездара, Србија, уписује се адреса седишта Хероја Небојше Живанчевића 6 А, Београд-Звездара, Србија.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017. године, остаје непромењено.

О б р а з л о ж е њ е

ABA PROFESSIONAL DOO BEOGRAD, поднела је захтев за измену решења 03 број 952-03-27/2017 од 10.02.2017. године, због престанка радног односа Војновић Драгмиу, дипломираном инжењеру геодезије, издавања геодетске лиценце првог реда Крнић Марији, дипломираном инжењеру геодезије, пријема у радни однос Видуловић Милице, мастер инжењера геодезије и промене адресе седишта геодетске организације. Уз захтев је достављено решење Агенције за привредне регистре БД 9810/2020 године од 10.02.2020. године За Војновић Драгмиа, уз захтев, је достављена потврда о поднетој одјави на обавезно социјално осигурање. За Крнић Марију, достављена је копија решења којим је издата геодетска лиценца првог реда број 952-03-27/2020 од 10.02.2020. године. За Видуловић Милицу, достављена је оверена копија дипломе Грађевинског факултета Универзитета у Београду број 680400 од 18.07.2012. године, потврда о поднетој пријави на обавезно социјално осигурање и

очитана лична карта. Поред наведеног, достављени су докази о поседовању геодетских инструмената и уверења о исправности истих.

Увидом у достављено решење утврђено је да је геодетска организација ABA PROFESSIONAL DOO BEOGRAD, променила адресу седишта, па је сходно одредбама члана 18. став 1. тачка 5. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18), одлучено као у ставу 3. диспозитива овог решења.

Ценећи достављене исправе, утврђено је да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18 и 41/18), а у вези члана 16. став 1. истог Закона, па је одлучено као у ставу 4. диспозитива овог решења.

Наплаћена је административна такса у износу од 320,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама, ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18, 95/18, 38/19, 86/19 и 90/2019) такса за издавање легитимације за идентификацију за новозапослено лице у износу од 1420,00 динара и такса за измену решења којим је издата лиценца за рад у износу од 3290,00 динара, сходно тарифном броју 215ђ Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18, 95/18, 38/19, 86/19 и 90/2019).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, ул. Булевар Војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 480,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун буџета Републике Србије број 840-742221843-57 са позивом на број 7801640600.

В.Д. ПОМОЋНИКА ДИРЕКТОРА

Анита Божиновић, дипл.инж.геодез.

Доставити:

- ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Хероја Небојше Живанчевића 6 А (office@abapro.rs)
- СКН Звездара (skn.zvezdara@rgz.gov.rs)
- Архиви

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-252/2020
Дана: 16.10.2020. године
Београд

Републички геодетски завод, решавајући по захтеву PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћено пословно име, ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Хероја Небојше Живанчевића 6 А, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016 и 95/2018), доноси

Р Е Ш Е Њ Е

МЕЊА СЕ решење 03 број 952-03-27/2017 од 10.02.2017. године у ставу 2. диспозитива, због престанка радног односа Цветковић Тањи, геометру, Станојевић Немањи, инжењеру геодезије и пријема у радни однос Станушић Марка, геометра, Јаворина Јована, инжењера геодезије и промене стручне спреме Станојевић Јелени, мастер инжењеру геодезије, те став 2. сада гласи:

Станушић Марку, геометру, Јаворина Јовану, инжењеру геодезије и Станојевић Јелени, мастер инжењеру геодезије, запосленима у ABA PROFESSIONAL DOO BEOGRAD, издају се легитимације за идентификацију.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017. године, остаје непромењено.

О б р а з л о ж е њ е

Геодетска организација ABA PROFESSIONAL DOO BEOGRAD, поднела је захтев за измену решења 03 број 952-03-27/2017 од 10.02.2017. године, због престанка радног односа Цветковић Тањи, геометру, Станојевић Немањи, инжењеру геодезије и пријема у радни однос Станушић Марка, геометра, Јаворина Јована, инжењера геодезије и промене стручне спреме Станојевић Јелени, мастер инжењеру геодезије. За Цветковић Тању, је достављена потврда о поднетој одјави на обавезно социјално осигурање и легитимација за идентификацију број 2870. За Станојевић Немању, је достављена потврда о поднетој одјави на обавезно социјално осигурање и легитимација за идентификацију број 2878. За Станушић Марка, достављена је оверена копија дипломе Геодетске техничке школе у Београду број 10/20 од 31.08.2020. године, потврда о поднетој пријави на обавезно социјално осигурање и

очитана лична карта. За Јаворина Јована, достављена је оверена копија дипломе Грађевинског факултета Универзитета у Београду број 9172000 од 29.01.2019. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Станојевић Јелену, достављена је оверена копија уверења Грађевинског факултета Универзитета у Београду број 12156 од 28.02.2020. године, потврда о поднетој пријави на обавезно социјално осигурање, очитана лична карта и легитимација за идентификацију број 2879.

Обзиром да је одредбама члана 16. став 1. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20), прописано да лицу геодетске струке запосленом у геодетској организацији, Завод издаје легитимацију за идентификацију, одлучено је као у ставу 2. диспозитива овог решења.

Ценећи достављене исправе, утврђено је да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20), а у вези члана 16. став 1. истог Закона, па је одлучено је као у ставу 3. диспозитива овог решења.

Наплаћена је административна такса у износу од 320,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17,113/17, 3/18, 50/18, 95/18, 38/19, 86/19, 90/19 и 98/20), такса за легитимацију за идентификацију за новозапослена лица у геодетској организацији у износу од 4290,00 динара и такса за измену решења којим је издата лиценца за рад у износу од 3310,00 динара, сходно тарифном броју 215ђ Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17,113/17, 3/18, 50/18, 95/18, 38/19, 86/19, 90/19 и 98/20).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, ул. Булевар Војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 480,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун буџета Републике Србије број 840-742221843-57 са позивом на број 7801640600.

Припремила: Ивана Живановић, дипл.правник

Ivana Živanović
10/16/2020 2:32:24 PM

В.Д. ПОМОЋНИКА ДИРЕКТОРА

Саша Ђуровић, дипл.геод.инж.

Saša Đurović
16.10.2020 15:09:35

Доставити:

- АВА PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Хероја Небојше Живанчевића 6 А (office@abapro.rs)
- СКН Звездара (skn.zvezdara@rgz.gov.rs)
- Архиви

Одштампани примерак оригиналног електронског документа

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
број 952-03-171/2021
Дана: 10.06.2021. године
Београд

Републички геодетски завод, решавајући по захтеву PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD, у даљем тексту скраћено пословно име, ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Хероја Небојше Живанчевића 6 А, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016 и 95/18), доноси

Р Е Ш Е Њ Е

МЕЊА СЕ решење 03 број 952-03-27/2017 од 10.02.2017. године у ставу 2. диспозитива, због престанка радног односа Јаворина Јовану, инжењеру геодезије, Ђурковић Милошу, струковном инжењеру геодезије, Николић Сањи, геометру и пријема у радни однос Станојевић Немање, мастер инжењера геодезије и Видуловић Мире, дипломираног инжењера геодезије, те став 2. сада гласи:

Станојевић Немањи, мастер инжењеру геодезије и Видуловић Мири, дипломираном инжењеру геодезије, запосленима у геодетској организацији ABA PROFESSIONAL DOO BEOGRAD, издају се легитимације за идентификацију.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017. године, остаје непромењено.

О б р а з л о ж е њ е

ABA PROFESSIONAL DOO BEOGRAD, поднела је захтев за измену решења 03 број 952-03-27/2017 од 10.02.2017. године, због престанка радног односа Јаворина Јовану, инжењеру геодезије, Ђурковић Милошу, струковном инжењеру геодезије, Николић Сањи, геометру и пријема у радни однос Станојевић Немање, мастер инжењера геодезије и Видуловић Мире, дипломираног инжењера геодезије. За Јаворина Јована, уз захтев, је достављена потврда о поднетој одјави на обавезно социјално осигурање и легитимација за идентификацију број 3350. За Ђурковић Милоша, уз захтев, је достављена потврда о поднетој одјави на обавезно социјално осигурање и легитимација за идентификацију број 2872. За Николић Сању, уз захтев, је достављена потврда о поднетој одјави на обавезно социјално осигурање и легитимација за идентификацију број 2533. За Станојевић Немању, достављена је оверена копија дипломе Грађевинског факултета Универзитета у Београду број

11461600 од 25.12.2020. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта. За Видуловић Миру, достављена је оверена копија дипломе Грађевинског факултета Универзитета у Београду број 376 од 08.04.1982. године, потврда о поднетој пријави на обавезно социјално осигурање и очитана лична карта.

Обзиром да је одредбама члана 16. став 1. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20), прописано да лицу геодетске струке запосленом у геодетској организацији, Завод издаје легитимацију за идентификацију, одлучено је као у ставу 2. диспозитива овог решења.

Ценећи достављене исправе, утврђено је да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20), а у вези члана 16. став 1. истог Закона, па је одлучено као у ставу 3. диспозитива овог решења.

Наплаћена је административна такса у износу од 320,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама, ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18, 95/18, 38/19, 86/19, 90/19, 98/20 и 144/20) такса за издавање легитимација за идентификацију за новозапослена лица у износу од 2860,00 динара и такса за измену решења којим је издата лиценца за рад у износу од 3310,00 динара, сходно тарифном броју 215ђ Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18, 95/18, 38/19, 86/19, 90/19, 98/20 и 144/20).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, ул. Булевар Војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 480,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун буџета Републике Србије број 840-742221843-57 са позивом на број 7801640600.

В.Д. ПОМОЋНИКА ДИРЕКТОРА

Саша Ђуровић, дипл.геод.инж.

Доставити:

- ABA PROFESSIONAL DOO BEOGRAD, Београд-Звездара, Хероја Небојше Живанчевића 6 А (office@abapro.rs)
- СКН Звездара (skn.zvezdara@rgz.gov.rs)
- Архиви

РЕПУБЛИКА СРБИЈА

РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД

број 952-03-81/2022-1

Дана: 07.03.2022-1 године

Београд

Републички геодетски завод, решавајући по захтеву геодетске организације PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD Хероја Небојше Живанчевића 6а - Београд, за измену решења којим је издата лиценца за рад, на основу члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», број 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20) и члана 136. Закона о општем управном поступку («Службени гласник РС», број 18/2016 и 95/18), доноси:

Р Е Ш Е Њ Е

МЕЊА СЕ решење 03 број 952-03-27/2017 од 10.02.2017 године у ставу 2. диспозитива, због пријема у радни однос Брковић Марјана, геометра, Санднер Стефана, геометра, те став 2. сада гласи:

Брковић Марјану, геометру, Санднер Стефану, геометру, запосленима у геодетсој организацији ABA PROFESSIONAL DOO BEOGRAD, издају се легитимације за идентификацију.

У осталом делу решење 03 број 952-03-27/2017 од 10.02.2017 године, остаје непромењено.

О б р а з л о ж е њ е

Геодетска организација ABA PROFESSIONAL DOO BEOGRAD, поднела је Републичком геодетском заводу захтев за измену решења број 952-03-27/2017 од 10.02.2017 године, због пријема у радни однос Брковић Марјана, геометра, Санднер Стефана, геометра.

Уз захтев је достављена следећа документација:

- за Брковић Марјана, Диплома Шумарске школе, очитана лична карта, пријава на обавезно социјално осигурање.

- за Санднер Стефана, Диплома Геодетско-техничке школе, очитана лична карта, пријава на обавезно социјално осигурање.

Увидом у регистар геодетских лиценци, утврђено је да, Видуловић Мири дипломираном геодетском инжењеру издата геодетска лиценца првог реда решењем бр. 952-03-309/2021 од 04.10.2022. године.

Обзиром да је одредбама члана 16. став 1. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15, 96/15, 47/17, 113/17, 27/18, 41/18 и 9/20), прописано да лицу геодетске струке запосленом у геодетској организацији, Завод издаје легитимацију за идентификацију, одлучено је као у ставу 2. диспозитива овог решења.

Ценећи достављене исправе, утврђено је да су испуњени услови за измену решења сходно одредбама члана 18. став 3. Закона о државном премеру и катастру («Службени гласник РС», бр. 72/09, 18/10, 65/13, 15/15 и 96/15, 47/17 и 113/17, 27/18, 41/18 и 9/20), а у вези члана 16. став 1. истог Закона, па је одлучено је као у ставу 3. диспозитива овог решења.

Наплаћена је административна такса у износу од 330,00 динара, сходно тарифном бр. 1. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18, 95/18, 38/19, 86/19, 90/19, 98/20 и 144/20), такса за измену решења којим је издата лиценца за рад у износу од 3.400,00 динара и такса за издавање легитимација за новозапослена лица у износу од 1.470,00 динара, сходно тарифном броју 215ђ Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 51/03, 61/05, 101/05, 5/09, 54/09, 50/11, 70/11, 55/12, 93/12, 47/13, 65/13, 57/14, 45/15, 83/15, 112/15, 50/16, 61/17, 113/17, 3/18, 50/18, 95/18, 38/19, 86/19, 90/19, 98/20 и 144/20).

Против овог решења може се изјавити жалба Министарству грађевинарства, саобраћаја и инфраструктуре, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, Булевар војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 490,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун пореске управе Београд број 840-742221843-57 са позивом на број 650164060018646654.

Припремила: Анђела Пауновић, дипл.правник

Парафирала: Биљана Мартиненко, дипл.геод.инж.

АНЂЕЛА ПАУНОВИЋ 010634495 Auth

В.Д. ПОМОЋНИКА ДИРЕКТОРА

РЕПУБЛИКА СРБИЈА РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД БЕОГРАД

Саша Ђуровић, дипл.геод.инж.

Доставити:

- ABA PROFESSIONAL DOO BEOGRAD, Хероја Небојше Живанчевића 6а - Београд (office@abapro.rs)

- СКН Звездара, skn.zvezdara@rgz.gov.rs

- Архиви

РЕПУБЛИКА СРБИЈА

РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД

ЛИЦЕНЦА ЗА РАД

Решењем Републичког геодетског завода 03 број 952-03-40/2010-5 од 05. новембра 2013. године утврђено је да

АВА-GEODETSKA KUĆA DOO,
Београд
МБ 20609737

испуњава услове за обављање следећих геодетских радова:

- израда техничке документације и стручни надзор над извођењем геодетских радова за које је предвиђена израда главног пројекта;
- извођење геодетских радова за које је предвиђена израда главног пројекта;
- извођење геодетских радова у поступку одржавања катастра непокретности и одржавања катастра водова;
- израда геодетских подлога у инжењерско-техничким областима за које се не израђује главни пројекат;
- израда пројеката геодетског обележавања у области урбанистичког планирања;
- реализација пројеката геодетског обележавања у области урбанистичког планирања.

Број лиценце

03 0558 13

РЕПУБЛИКА СРБИЈА РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД БЕОГРАД

ДИРЕКТОР

Зоран Крејовић, дипл. геод. инж.

У Београду,
05. новембар 2013. године

РЕПУБЛИКА СРБИЈА

РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД

ГЕОДЕТСКА ЛИЦЕНЦА

првог реда

Решењем Републичког геодетског завода 03 број

952-03-38/2010 од 13. априла 2010. године

утврђено је да је

Љубиша Б. Видуловић

дипломирани геодетски инжењер

ЈМБГ 0408956753316

ималац геодетске лиценце првог реда

Број

01 0033 10

ДИРЕКТОР

Ненад Теола

Ненад Теола, дипл.геод.инж.

У Београду,

01. октобар 2010. године

РЕПУБЛИКА СРБИЈА
РЕПУБЛИЧКИ ГЕОДЕТСКИ ЗАВОД
03 број 952-03-38/2010
Дана: 13.04.2010. године
Београд

Републички геодетски завод, помоћник директора Сектора за стручни и управни надзор, по овлашћењу 07 број 112-23/2010-4 од 05.03.2010. године, решавајући по захтеву Видуловић Љубише из Београда, ул. Франца Јанкеа бр. 5, за издавање геодетске лиценце првог реда, на основу члана 14. став 4. Закона о државном премеру и катастру («Службени гласник РС», број 72/09) и члана 192. Закона о општем управном поступку («Службени лист СРЈ», бр. 33/97 и 31/01), доноси

Р Е Ш Е Њ Е

ИЗДАЈЕ СЕ Видуловић Љубиши, дипл.геод.инж. из Београда, геодетска лиценца првог реда.

О б р а з л о ж е њ е

Видуловић Љубиша из Београда, поднео је Републичком геодетском заводу захтев за издавање геодетске лиценце првог реда. Уз захтев је доставио диплому Грађевинског факултета у Београду о стеченом високом образовању и стручном називу дипломирани геодетски инжењер, уверење о положеном стручном испиту бр. 152-718/85-12 од 01.10.1985. године, потврду о радном стажу као и фотокопију радне књижице.

Републички геодетски завод је ценио достављене исправе и нашао да Видуловић Љубиша, дипл.геод.инж., испуњава услове прописане одредбама члана 15. став 1. Закона о државном премеру и катастру, за издавање геодетске лиценце првог реда, која лиценца омогућује обављање послова одговорног пројектанта, руковођења и стручног надзора над извођењем геодетских радова за које је овим законом предвиђена израда главног пројекта, извођења тих радова, као и израде пројекта геодетског обележавања у области урбанистичког планирања, као и обављање послова за које је Законом о државном премеру и катастру предвиђена геодетска лиценца другог реда.

Наплаћена је административна такса у износу од 550,00 динара сходно тарифном бр. 1. и 9. Закона о републичким административним таксама ("Службени гласник РС", бр. 43/03, 53/04, 42/05, 42/06, 47/07, 54/08, 5/09 и 54/09), као и накнада за издавање геодетске лиценце у износу од 7976,10 динара сходно тарифном броју 23б Уредбе о изменама и допунама Уредбе о висини накнаде за коришћење података премера и катастра и пружање услуга Републичког геодетског завода («Службени гласник РС», број 45/02,15/2010).

Против овог решења може се изјавити жалба Министарству животне средине и просторног планирања, у року од 8 дана од дана пријема решења, а преко Републичког геодетског завода у Београду, ул. Булевар Војводе Мишића бр. 39, са доказом о плаћеној републичкој административној такси у износу од 300,00 динара сходно тарифном бр. 6 горе поменутог Закона, на жиро-рачун пореске управе Београд број 840-742221843-57 са позивом на број 97 30016692785.

ПОМОЋНИК ДИРЕКТОРА

Мр Стојанка Бранковић, дипл.геод.инж.

Доставити:

- Видуловић Љубиши, Београд, ул. Франца Јанкеа бр. 5
- Архиви

Дипис:
14.04.2010.

ИНЖЕЊЕРСКА КОМОРА СРБИЈЕ

ЛИЦЕНЦА

ОДГОВОРНОГ ИЗВОЂАЧА РАДОВА

На основу Закона о планирању и изградњи и
Статута Инжењерске коморе Србије

УПРАВНИ ОДБОР ИНЖЕЊЕРСКЕ КОМОРЕ СРБИЈЕ
утврђује да је

Љубиша Б. Видуловић

дипломирани инжењер геодезије
ЈМБ 0408956753316

одговорни извођач радова

геодетских радова

Број лиценце
471 5693 04

У Београду,
25. марта 2004 године

ПРЕДСЕДНИК КОМОРЕ
Милош Лазовић
Проф. др Милош Лазовић
дипл. грађ. инж.

Број: 02-12/2023-7103
Београд, 27.03.2023. године

На основу члана 14. Статута Инжењерске коморе Србије ("СГ РС", бр. 36/19) а на лични захтев члана Коморе, Инжењерска комора Србије издаје

П О Т В Р Д У

Којом се потврђује да је Љубиша Б. Видуловић, дипл. инж. геод.
лиценца број

471 5693 04

за

одговорног извођача геодетских радова

на дан издавања ове потврде члан Инжењерске коморе Србије, да је измирио обавезу плаћања чланарине Комори за текућу годину, односно до 25.03.2024. године, као и да му није изречена мера пред Судом части Инжењерске коморе Србије

М.П.

Председница Инжењерске коморе Србије

Марица Мијајловић, дипл. инж. арх.

2. TEKSTUALNA DOKUMENTACIJA

2.1 Postojeća geodetska osnova

Za potrebe izrade tehničke dokumentacije projekta rekonstrukcije, modernizacije i izgradnje dvokolosečne pruge Beograd – Stara Pazova – Novi Sad – Subotica – državna granica, deonica Novi Sad – Subotica – državna granica, km 76+501,42 – km 184+635,07, uspostavljena je geodetska mreža (GM) sa koje će se vršiti snimanje i ostali geodetsko tehnički radovi. Geodetske radove na uspostavljanju GM izvršio je saobraćajni institut CIP tokom 2017. i 2018. godine.

Imajući u vidu namenu GM i predviđene metode snimanja i obeležavanja uspostavljena je GM čije su osnovne karakteristike:

- Geodetska mreža je oblika osnovnog operativnog poligona
- Međusobno rastojanje tačaka GM iznosi oko 500m
- Geodetska mreža se proteže u dužini od 108 km
- Lokacije tačaka pogodne su za primenu terestričkih geodetskih metoda merenja kao i za korišćenje GPS tehnologije
- Realizacija GM u položajnomm smislu sprovedena je GPS tehnologijom relativnog statičkog pozicioniranja
- Položajna transformacija koordinata tačaka u državni koordinatni sistem sprovedena je Helmertovom transformacijom sličnosti korišćenjem parametara transformacije
- Realizacija GM u visinskom smislu sprovedena je metodom geometrijskog nivelmana
- Datumska definicija geodetske mreže u visinskom smislu realizovana je sa visinama repera na predmetnom području

2.2 Datumska transformacija u državni koordinatni sistem

Rezultati dobijeni GPS pozicioniranjem odnose se na globalni geocentrični referentni sistem WGS84, dok se državni premer izvodi i izražava u državnom referentnom sistemu koji se od WGS84 razlikuje po položaju, orijentaciji i razmeri. Transformacioni parametri određeni su prilikom realizacije GM železničke pruke Novi Sad – Subotica – državna granica. Datumska transformacija u državni koordinatni sistem izvršena je Helmertovom sedmoparametarskom transformacijom sličnosti. Transformacioni parametri ocenjeni su na osnovi 36 trigonometrijskih tačaka, sa koordinatama izraženim u važećem državnom i WGS84 sistemu.

ПАРАМЕТРИ ХЕЛМЕРТОВЕ ТРАНСФОРМАЦИЈЕ

t_X	=	-472.9947 m	σ_{t_X}	=	8.9210 m
t_Y	=	-155.2273 m	σ_{t_Y}	=	18.1445 m
t_Z	=	-361.0456 m	σ_{t_Z}	=	3.4750 m
ε_X	=	6.77348 "	σ_{ε_X}	=	0.41155 "
ε_Y	=	1.49876 "	σ_{ε_Y}	=	0.25347 "
ε_Z	=	-11.65833 "	σ_{ε_Z}	=	0.45617 "
dm	=	-22.4796 ppm	σ_{dm}	=	0.4583 ppm

2.3 Namena i koncept geodetske mreže puge (GMP)

GMP predstavlja geometrijski okvir za geodetsko obeležavanje projektovane geometrije gornjeg stroja pruge, snimanje izvedenog stanja i ostale geodetsko tehničke radove. Potreba za projektom i realizacijom GMP proistekla je iz činjenice da raspored, gustina, tip stabilizacije i tačnost koordinata tačaka geodetske mreže realizovane u okviru idejnog projekta ne ispunjavaju u potpunosti potrebe svih nabrojanih radova.

Imajući u vidu oblik radilišta, njegove geografske karakteristike i postavljene kriterijume tačnosti snimanja i obeležavanja, potrebno je uspostaviti geodetsku mrežu koja će ispuniti sledeće uslove:

- Tačke geodetske mreže moraju da formiraju zatvorenu figuru
- S obzirom da mreža treba da zadovoljava više namena, potrebno je da njena tačnost odgovara za sve nabrojane radove
- Stabilizacija GMP mora obezbediti stabilnost i dugotrajnost GMP
- Mreža mora da ispuni uslov da se svaka tačka objekta može obeležiti i kontrolisati sa najmanje dve tačke geodetske mreže
- Lokacije tačaka moraju biti dovoljno blizu budućeg radilišta i istovremeno obezbeđene od uništenja
- Koncept GMP podrazumeva da plan merenja i tačnost merenja moraju da obezbede tačnost ocena položaja tačaka mreže, u horizontalnom i visinskom smislu, koja će omogućiti obeležavanje i snimanje sa zahtevanom tačnošću.
- Geodetska mreža pruge je u geometrijskom obliku lanca geodetskih trouglova pri čemu su položaji tačaka projektovani obostrano u odnosu na osovimu pruge.

2.4 Rekognosciranje, otkrivanje i stabilizacija tačaka

Rekognosciranje, odnosno izbor lokacije za stabilizaciju i progušćenje tačaka geodetske mreže pruge izvršen je od strane SHANGDONG LUQIAO GROUP CO. LTD OGRANAK BEOGRAD, pri čemu se nastojalo da pozicija tačaka odgovara predviđenoj poziciji iz projekta geodetskih radova.

Stabilizacija tačaka geodetske mreže pruge izvršena je betoniranjem tačaka i ugradnjom bolcne u vrh prema instrukciji iz projekta geodetskih radova.

3. NUMERIČKA DOKUMENTACIJA

3.1 Spisak koordinata i visina datih tačaka geodetske osnove

U tabeli 3.1 nalazi se prikazan spisak koordinata i visina geodetske osnove čiju su materijalizaciju i realizaciju izvršili stručnjaci grupe za geodeziju Zavoda za saobraćajnice Saobraćajnog instituta CIP 2017. i 2019.godine.

Br.tačke	Y	X	h
22	7400031.418	5103486.800	107.475
GM 199	7399966.647	5103789.989	106.988
7	7396327.270	5111591.346	127.554
GM 215	7396445.615	5111357.669	128.218
10	7396820.418	5110044.782	124.471
GM 212	7396915.002	5109820.244	123.628
2	7395066.891	5114214.678	126.442
GM 222	7394906.310	5114465.051	127.111

Tabela 3.1 Spisak koordinata i visina tačaka geodetske osnove

3.2 Spisak koordinata i visina tačaka geodetske osnove objekta

U tabeli 3.2 nalazi se prikazan spisak koordinata i visina geodetske osnove čiju su materijalizaciju i realizaciju izvršili geodetski stručnjaci geodetske organizacije „GEOJANJA“ u aprilu 2022.godine.

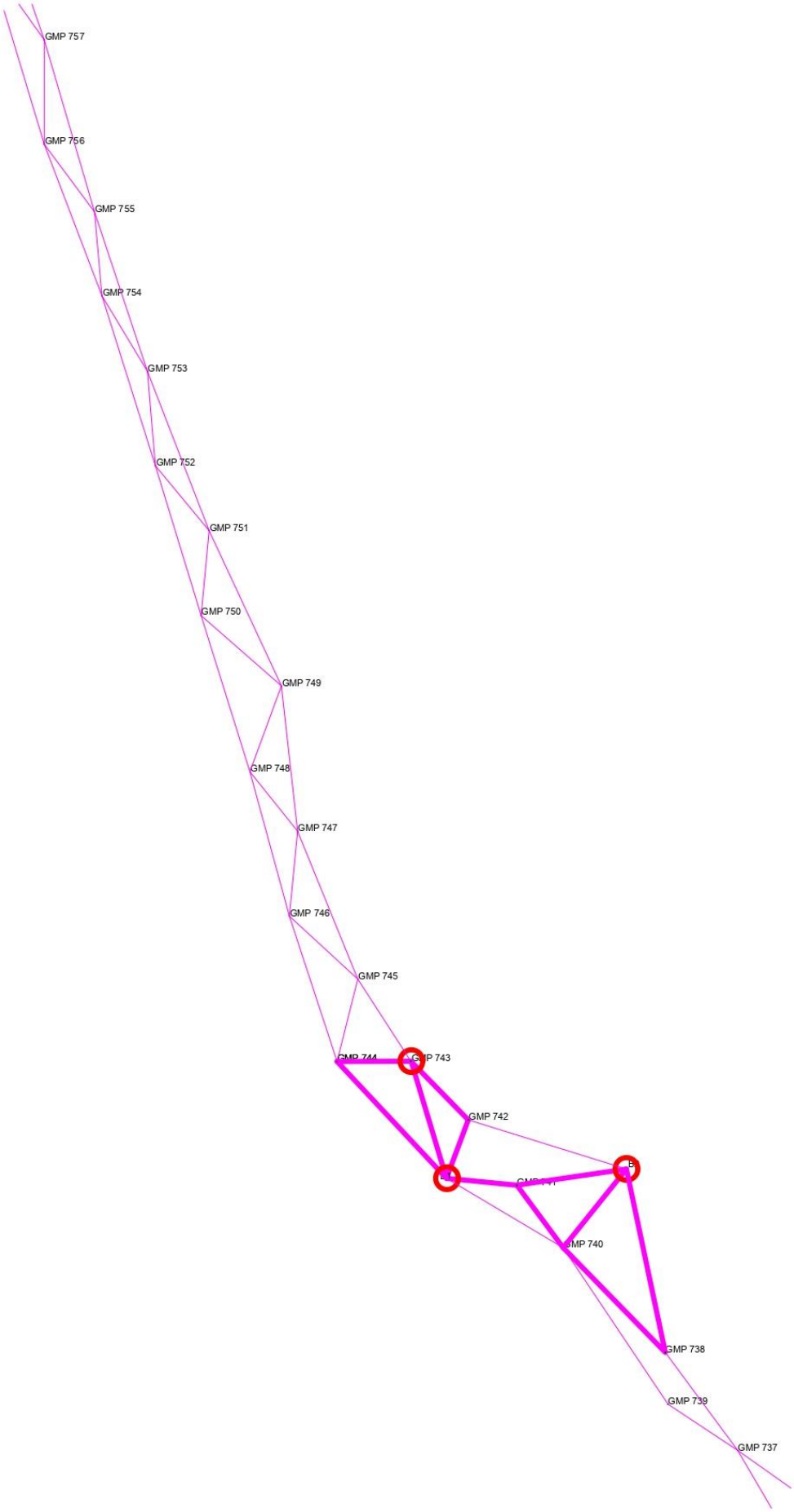
Broj tačke	Y	X	h
GMO102	7399979.621	5103860.909	108.181
GMO103	7399760.056	5103804.749	108.294
GMO104	7400309.686	5103769.942	106.885
GMO112	7396855.846	5110062.630	126.218
GMO113	7396720.891	5109954.052	124.789
GMO114	7396953.819	5110075.462	125.828
GMO121	7396469.391	5111611.043	128.647
GMO123	7396251.778	5111435.497	128.952
GMO124	7396632.769	5111706.569	127.367
GMO131	7394995.342	5114419.113	127.619
GMO132	7394870.851	5114509.680	128.004
GMO133	7394754.695	5114354.575	128.883
GMO134	7395158.515	5114636.150	127.076

Tabela 3.2 Spisak koordinata i visina tačaka geodetske osnove objekta

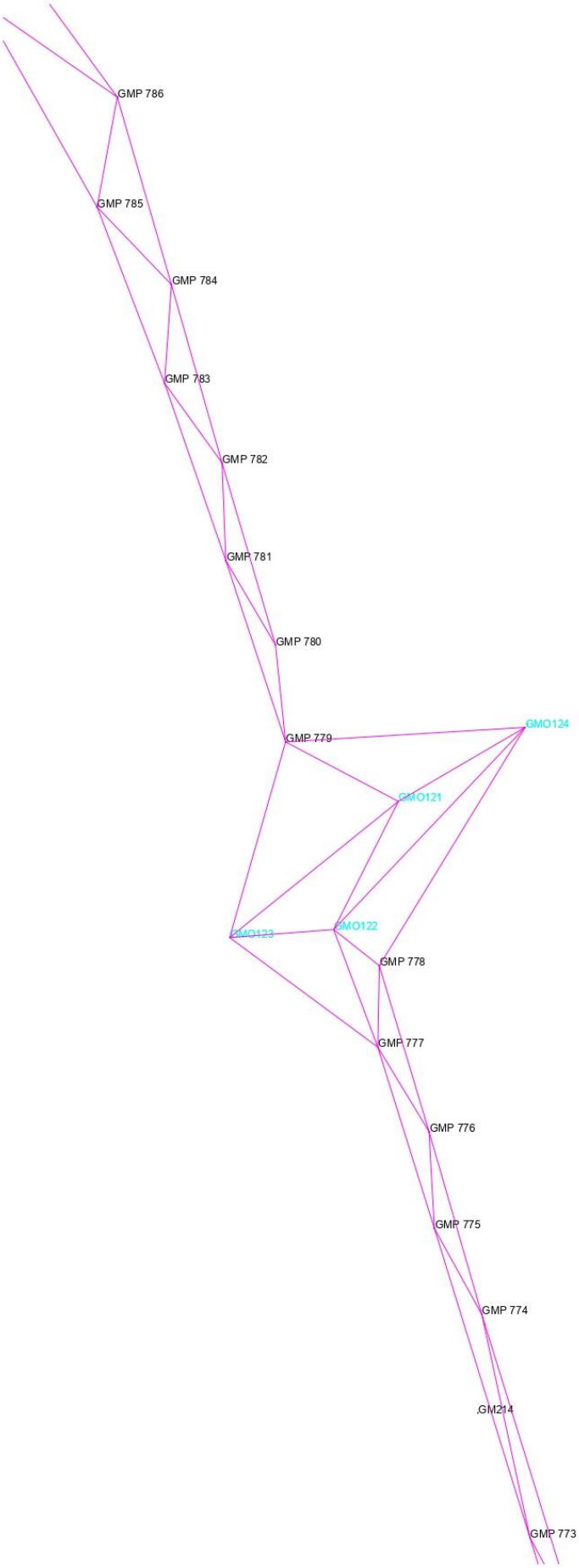
4. PLAN GPS MERENJA U 2D MREŽI

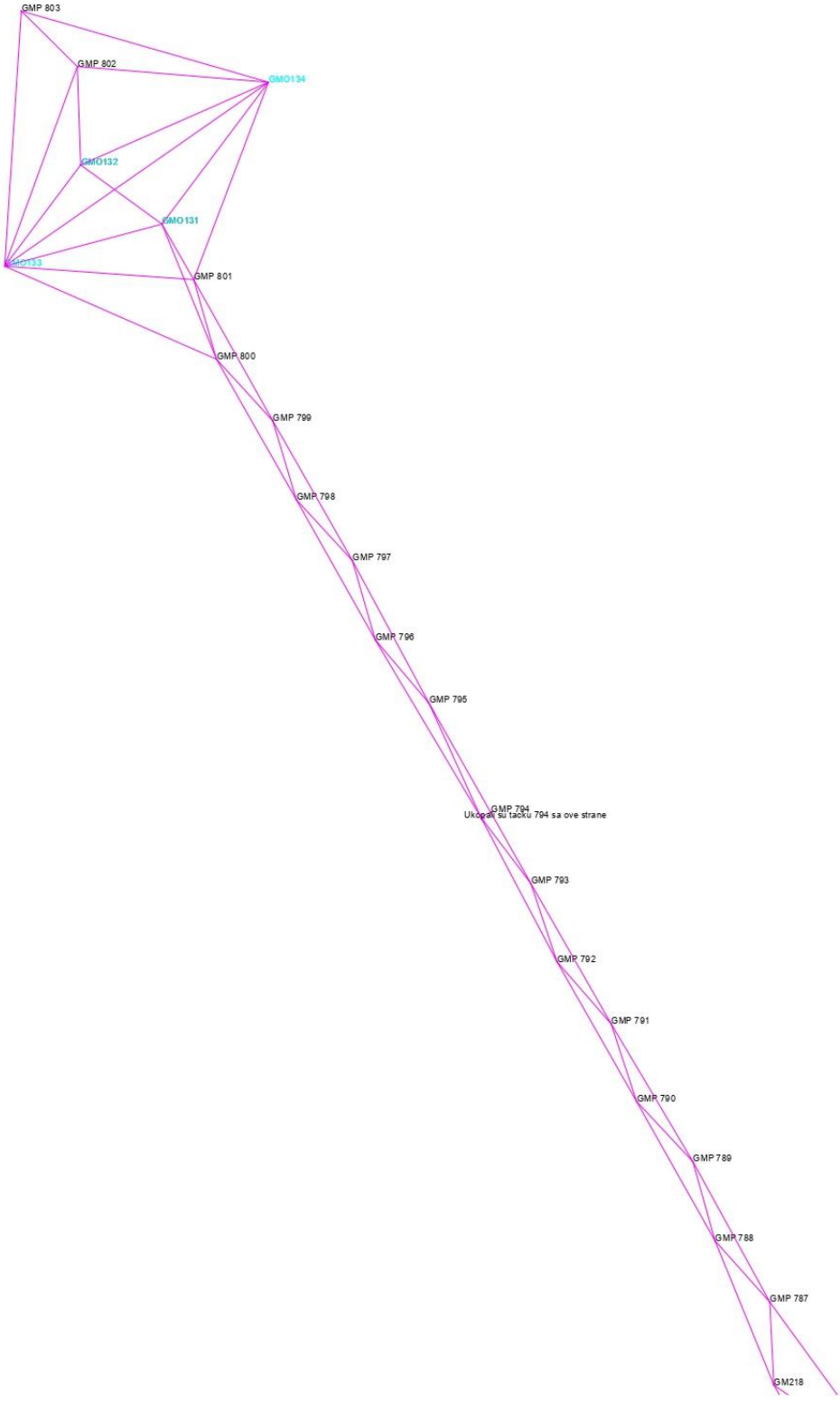
1
GMP 720
GMP 719
GMP 718
GMP 717
GMP 716
GMP 715
GMP 714
GMO102
GMO104

GMP 737
GMP 736
GMP 735
GMP 734
GMP 733
GMP 731
GMP 730
GMP 729
GMP 728
GMP 727
GMP 726
GMP 725
GMP 724
GMP 723
GMP 722
GMP 721


GMP 757
GMP 756
GMP 755
GMP 754
GMP 753
GMP 752
GMP 751
GMP 750
GMP 749
GMP 748
GMP 747
GMP 746
GMP 745
GMP 744
GMP 743
GMP 742
GMP 740
GMP 738
GMP 739
GMP 737

GMP 772
GMP 771
GMP 770
GMP 769
GMO114
GMO112
GMO113
GMO111
GMP 768
GMP 767
GMP 766
GMP 765
GMP 764
GMP 763
GMP 762
GMP 761
GMP 760
GMP 759
GMP 758
GM209


GMP 786
GMP 785
GMP 784
GMP 783
GMP 782
GMP 781
GMP 780
GMP 779
GMO124
GMO121
GMO123
GMO122
GMP 778
GMP 777
GMP 776
GMP 775
GMP 774
,GM214
GMP 773


GMP 803
GMP 802
GMO134
GMO132
GMO131
GMO133
GMP 801
GMP 800
GMP 799
GMP 798
GMP 797
GMP 796
GMP 795
GMP 794
Ukopali su tacku 794 sa ove strane
GMP 793
GMP 792
GMP 791
GMP 790
GMP 789
GMP 788
GMP 787
GM218

5. IZVEŠTAJ MERENJA GNSS VEKTORA

Leica Geosystems AG
Heinrich Wild Strasse
CH-9435 Heerbrugg
St. Gallen, Switzerland

Phone: + 41 71 727 3131
Fax: + 41 71 727 4674

- when it has to be right

GNSS Intervals

Report created: 05.06.2023 14:51:44

Project Details

General		Customer Details		Master Coordinate System	
Project Name:	172_GRANICA	Customer Name:	-	Coordinate System Name:	0448 NS-Sub
Owner:	-	Contact Person:	-	Transformation Type:	Classical 3D
Lead Surveyor:	-	Number:	-	Residual Distribution:	None
Date Created:	02.06.2023 13:58:08	Email:	-	Ellipsoid:	Bessel
Last Accessed:	05.06.2023 14:10:33	Skype:	-	Projection Type:	Transverse Mercator
Application Software:	Infinity 4.0.0	Website:	-	Geoid Model:	-
				CSCS Model:	-

Path: C:\Users\TOP-PC\Documents\Leica Geosystems\Infinity\Projects\172_GRANICA\172_GRANICA.iprj
Size: 156.8 MB
Comments: -

Summary

Point Id	Use	Occupation Mode	Start Time	End Time	Duration	Antenna IGS Name	Receiver Name
GMO104	-	Static	11.05.2023 15:26:42	11.05.2023 16:34:31	01:07:49	LEIGS15	LEICA GS15
GMO102	-	Static	11.05.2023 15:29:20	11.05.2023 16:33:46	01:04:26	LEIGS16	LEICA GS16
GMP715	-	Static	11.05.2023 15:42:50	11.05.2023 17:51:03	02:08:13	LEIGS14	LEICA GS14
GMP714	-	Static	11.05.2023 15:45:20	11.05.2023 16:36:48	00:51:28	LEIGS18	LEICA GS18
GMP716	-	Static	11.05.2023 15:47:25	11.05.2023 17:51:31	02:04:06	LEIGS14	LEICA GS14
GMP718	-	Static	11.05.2023 16:43:19	11.05.2023 18:58:54	02:15:35	LEIGS18	LEICA GS18
GMP717	-	Static	11.05.2023 16:47:53	11.05.2023 17:53:30	01:05:37	LEIGS15	LEICA GS15
GMP719	-	Static	11.05.2023 17:05:20	11.05.2023 18:59:16	01:53:56	LEIGS16	LEICA GS16
GMP721	-	Static	11.05.2023 17:58:10	11.05.2023 20:02:46	02:04:36	LEIGS14	LEICA GS14
GMP720	-	Static	11.05.2023 17:58:50	11.05.2023 19:01:09	01:02:19	LEIGS14	LEICA GS14
GMP722	-	Static	11.05.2023 18:07:42	11.05.2023 20:05:32	01:57:50	LEIGS15	LEICA GS15
GMP723	-	Static	11.05.2023 19:06:51	11.05.2023 20:00:36	00:53:45	LEIGS14	LEICA GS14
GMP724	-	Static	11.05.2023 19:07:21	11.05.2023 20:00:05	00:52:44	LEIGS18	LEICA GS18
GMP725	-	Static	11.05.2023 19:13:20	11.05.2023 19:58:47	00:45:27	LEIGS16	LEICA GS16
GMO114	-	Static	18.05.2023 14:11:50	18.05.2023 15:15:04	01:03:14	LEIGS18	LEICA GS18
GMO112	-	Static	18.05.2023 14:18:13	18.05.2023 15:16:46	00:58:33	LEIGS14	LEICA GS14
GMO113	-	Static	18.05.2023 14:22:29	18.05.2023 15:13:12	00:50:43	LEIGS14	LEICA GS14
GMO111P	-	Static	18.05.2023 14:25:50	18.05.2023 16:13:10	01:47:20	LEIGS16	LEICA GS16
GMP768	-	Static	18.05.2023 14:27:10	18.05.2023 16:13:18	01:46:08	LEIGS15	LEICA GS15
GMP767	-	Static	18.05.2023 15:22:03	18.05.2023 16:14:51	00:52:48	LEIGS14	LEICA GS14
GMP765	-	Static	18.05.2023 15:27:20	18.05.2023 17:14:44	01:47:24	LEIGS14	LEICA GS14
GMP766	-	Static	18.05.2023 15:27:20	18.05.2023 17:13:01	01:45:41	LEIGS18	LEICA GS18
GMP764	-	Static	18.05.2023 16:20:50	18.05.2023 17:13:30	00:52:40	LEIGS16	LEICA GS16
GMP763	-	Static	18.05.2023 16:21:43	18.05.2023 18:11:00	01:49:17	LEIGS14	LEICA GS14
GMP762	-	Static	18.05.2023 16:26:39	18.05.2023 18:11:35	01:44:56	LEIGS15	LEICA GS15
GMP761	-	Static	18.05.2023 17:18:50	18.05.2023 18:13:46	00:54:56	LEIGS16	LEICA GS16
GMP760	-	Static	18.05.2023 17:20:49	18.05.2023 19:12:29	01:51:40	LEIGS14	LEICA GS14
GMP759	Reference	Static	18.05.2023 17:24:19	18.05.2023 19:14:23	01:50:04	LEIGS18	LEICA GS18
GMP758	Rover	Static	18.05.2023 18:17:16	18.05.2023 19:11:33	00:54:17	LEIGS15	LEICA GS15
GM209	-	Static	18.05.2023 18:20:50	18.05.2023 20:03:57	01:43:07	LEIGS16	LEICA GS16
GMP757	-	Static	18.05.2023 18:25:53	18.05.2023 20:24:11	01:58:18	LEIGS14	LEICA GS14
GMP754	-	Static	18.05.2023 19:23:54	18.05.2023 20:15:31	00:51:37	LEIGS15	LEICA GS15
GMP756	-	Static	18.05.2023 19:25:20	18.05.2023 20:15:45	00:50:25	LEIGS18	LEICA GS18
GMP755	-	Static	18.05.2023 19:30:22	18.05.2023 20:17:44	00:47:22	LEIGS14	LEICA GS14
GMO113	-	Static	19.05.2023 14:50:50	19.05.2023 15:53:42	01:02:52	LEIGS16	LEICA GS16
GMO112	-	Static	19.05.2023 14:51:18	19.05.2023 15:53:08	01:01:50	LEIGS15	LEICA GS15
GMP769	-	Static	19.05.2023 15:00:19	19.05.2023 15:55:13	00:54:54	LEIGS18	LEICA GS18
GMP770	-	Static	19.05.2023 15:05:56	19.05.2023 16:57:13	01:51:17	LEIGS14	LEICA GS14
GMP771	-	Static	19.05.2023 15:06:57	19.05.2023 16:59:06	01:52:09	LEIGS14	LEICA GS14
GMP772	-	Static	19.05.2023 16:00:50	19.05.2023 16:57:15	00:56:25	LEIGS16	LEICA GS16
GMP773	-	Static	19.05.2023 16:01:20	19.05.2023 17:56:21	01:55:01	LEIGS18	LEICA GS18

GMP774	-	Static	19.05.2023 16:12:10	19.05.2023 17:57:14	01:45:04	LEIGS15	LEICA GS15
GMP777	-	Static	19.05.2023 17:04:50	19.05.2023 18:59:24	01:54:34	LEIGS16	LEICA GS16
GMP775	-	Static	19.05.2023 17:05:49	19.05.2023 17:59:29	00:53:40	LEIGS14	LEICA GS14
GMP776	-	Static	19.05.2023 17:10:47	19.05.2023 18:58:37	01:47:50	LEIGS14	LEICA GS14
GMP778	-	Static	19.05.2023 18:03:08	19.05.2023 19:01:02	00:57:54	LEIGS15	LEICA GS15
GMO124	-	Static	19.05.2023 18:09:19	19.05.2023 20:04:50	01:55:31	LEIGS18	LEICA GS18
GMO123	-	Static	19.05.2023 18:13:49	19.05.2023 20:04:39	01:50:50	LEIGS14	LEICA GS14
GMO121	-	Static	19.05.2023 19:04:39	19.05.2023 20:07:14	01:02:35	LEIGS15	LEICA GS15
GMP779	-	Static	19.05.2023 19:05:20	19.05.2023 19:59:40	00:54:20	LEIGS16	LEICA GS16
GMP780	-	Static	19.05.2023 19:10:33	19.05.2023 20:00:10	00:49:37	LEIGS14	LEICA GS14
GMO132	-	Static	25.05.2023 12:15:20	25.05.2023 13:21:16	01:05:56	LEIGS14	LEICA GS14
GMO133	-	Static	25.05.2023 12:17:04	25.05.2023 14:21:41	02:04:37	LEIGS15	LEICA GS15
GMO134	-	Static	25.05.2023 12:20:35	25.05.2023 14:21:45	02:01:10	LEIGS14	LEICA GS14
GMP802	-	Static	25.05.2023 12:30:20	25.05.2023 13:18:34	00:48:14	LEIGS16	LEICA GS16
GMP803	-	Static	25.05.2023 12:33:19	25.05.2023 13:20:02	00:46:43	LEIGS18	LEICA GS18
GMO131	-	Static	25.05.2023 13:25:20	25.05.2023 14:23:32	00:58:12	LEIGS14	LEICA GS14
GMP800	-	Static	25.05.2023 13:30:49	25.05.2023 15:23:56	01:53:07	LEIGS18	LEICA GS18
GMP801	-	Static	25.05.2023 13:34:54	25.05.2023 15:20:43	01:45:49	LEIGS16	LEICA GS16
GMP799	-	Static	25.05.2023 14:28:20	25.05.2023 15:20:19	00:51:59	LEIGS14	LEICA GS14
GMP798	-	Static	25.05.2023 14:28:43	25.05.2023 16:19:34	01:50:51	LEIGS15	LEICA GS15
GMP797	-	Static	25.05.2023 14:34:43	25.05.2023 16:20:58	01:46:15	LEIGS14	LEICA GS14
GMP795	-	Static	25.05.2023 15:26:19	25.05.2023 15:42:24	00:16:05	LEIGS14	LEICA GS14
GMP796	-	Static	25.05.2023 15:29:50	25.05.2023 16:21:51	00:52:01	LEIGS18	LEICA GS18
GMP794	-	Static	25.05.2023 15:33:50	25.05.2023 17:20:14	01:46:24	LEIGS16	LEICA GS16
GMP793	-	Static	25.05.2023 16:26:46	25.05.2023 17:23:04	00:56:18	LEIGS14	LEICA GS14
GMP792	-	Static	25.05.2023 16:28:24	25.05.2023 18:27:12	01:58:48	LEIGS15	LEICA GS15
GMP791	-	Static	25.05.2023 16:34:49	25.05.2023 18:26:44	01:51:55	LEIGS18	LEICA GS18
GMP788	-	Static	25.05.2023 17:27:50	25.05.2023 19:30:46	02:02:56	LEIGS16	LEICA GS16
GMP789	-	Static	25.05.2023 17:34:50	25.05.2023 19:29:30	01:54:40	LEIGS14	LEICA GS14
GMP790	-	Static	25.05.2023 17:41:23	25.05.2023 18:28:57	00:47:34	LEIGS14	LEICA GS14
GMP787	-	Static	25.05.2023 18:35:19	25.05.2023 19:31:27	00:56:08	LEIGS18	LEICA GS18
GM218	-	Static	25.05.2023 18:36:29	25.05.2023 20:28:04	01:51:35	LEIGS14	LEICA GS14
GMP786	-	Static	25.05.2023 18:43:51	25.05.2023 20:26:45	01:42:54	LEIGS15	LEICA GS15
GMP784	-	Static	25.05.2023 19:37:50	25.05.2023 21:25:36	01:47:46	LEIGS16	LEICA GS16
GMP785	-	Static	25.05.2023 19:37:50	25.05.2023 20:28:59	00:51:09	LEIGS18	LEICA GS18
GMP783	-	Static	25.05.2023 19:42:20	25.05.2023 21:59:43	02:17:23	LEIGS14	LEICA GS14
GMP782	-	Static	25.05.2023 20:34:09	25.05.2023 22:02:16	01:28:07	LEIGS15	LEICA GS15
GMP781	-	Static	25.05.2023 20:39:09	25.05.2023 22:03:31	01:24:22	LEIGS14	LEICA GS14
GMP780	-	Static	25.05.2023 20:39:20	25.05.2023 22:06:09	01:26:49	LEIGS18	LEICA GS18
GMP779	-	Static	25.05.2023 21:34:58	25.05.2023 22:08:27	00:33:29	LEIGS16	LEICA GS16
GMP755	-	Static	27.05.2023 11:18:13	27.05.2023 12:30:12	01:11:59	LEIGS15	LEICA GS15
GMP754	-	Static	27.05.2023 11:19:20	27.05.2023 12:33:22	01:14:02	LEIGS16	LEICA GS16
GMP753	-	Static	27.05.2023 11:33:56	27.05.2023 12:32:40	00:58:44	LEIGS14	LEICA GS14
GMP752	-	Static	27.05.2023 11:38:47	27.05.2023 13:36:22	01:57:35	LEIGS14	LEICA GS14
GMP751	-	Static	27.05.2023 11:45:20	27.05.2023 13:35:01	01:49:41	LEIGS18	LEICA GS18
GMP749	-	Static	27.05.2023 12:39:24	27.05.2023 14:36:15	01:56:51	LEIGS14	LEICA GS14
GMP750	-	Static	27.05.2023 12:42:03	27.05.2023 13:32:29	00:50:26	LEIGS15	LEICA GS15
GMP748	-	Static	27.05.2023 12:46:50	27.05.2023 14:33:49	01:46:59	LEIGS16	LEICA GS16
GMP747	-	Static	27.05.2023 13:44:49	27.05.2023 14:38:31	00:53:42	LEIGS18	LEICA GS18
GMP746	-	Static	27.05.2023 13:49:43	27.05.2023 15:36:55	01:47:12	LEIGS14	LEICA GS14
GMP745	-	Static	27.05.2023 13:50:02	27.05.2023 15:42:13	01:52:11	LEIGS15	LEICA GS15
GMP743	-	Static	27.05.2023 14:49:20	27.05.2023 16:52:33	02:03:13	LEIGS18	LEICA GS18
GMP744	-	Static	27.05.2023 14:49:26	27.05.2023 15:38:17	00:48:51	LEIGS16	LEICA GS16
GMP738	-	Static	27.05.2023 17:05:20	27.05.2023 18:01:44	00:56:24	LEIGS18	LEICA GS18
GMP737	-	Static	28.05.2023 09:29:58	28.05.2023 10:31:18	01:01:20	LEIGS14	LEICA GS14
GMP739	-	Static	28.05.2023 09:31:20	28.05.2023 10:29:46	00:58:26	LEIGS18	LEICA GS18
GMP738	-	Static	28.05.2023 09:35:38	28.05.2023 10:28:25	00:52:47	LEIGS15	LEICA GS15
GMP736	-	Static	28.05.2023 09:36:50	28.05.2023 11:38:46	02:01:56	LEIGS14	LEICA GS14
GMP735	-	Static	28.05.2023 09:43:50	28.05.2023 11:36:00	01:52:10	LEIGS16	LEICA GS16
GMP734	-	Static	28.05.2023 10:43:20	28.05.2023 11:43:45	01:00:25	LEIGS18	LEICA GS18
GMP743	-	Static	31.05.2023 14:19:49	31.05.2023 15:24:32	01:04:43	LEIGS14	LEICA GS14
GMP742	-	Static	31.05.2023 14:20:20	31.05.2023 15:26:52	01:06:32	LEIGS18	LEICA GS18
B1	-	Static	31.05.2023 14:23:25	31.05.2023 16:26:46	02:03:21	LEIGS14	LEICA GS14
GMP741	-	Static	31.05.2023 14:29:27	31.05.2023 16:26:01	01:56:34	LEIGS15	LEICA GS15
GMP744	-	Static	31.05.2023 14:37:20	31.05.2023 15:27:19	00:49:59	LEIGS16	LEICA GS16
B2	-	Static	31.05.2023 15:33:20	31.05.2023 16:27:58	00:54:38	LEIGS18	LEICA GS18
GMP738	-	Static	31.05.2023 15:35:30	31.05.2023 16:25:48	00:50:18	LEIGS16	LEICA GS16
GMP740	-	Static	31.05.2023 15:37:20	31.05.2023 16:29:34	00:52:14	LEIGS14	LEICA GS14
GMP726	-	Static	31.05.2023 16:42:04	31.05.2023 17:48:01	01:05:57	LEIGS14	LEICA GS14
GM202	-	Static	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24	LEIGS14	LEICA GS14
GMP727	-	Static	31.05.2023 16:46:41	31.05.2023 18:58:55	02:12:14	LEIGS15	LEICA GS15
GMP724	-	Static	31.05.2023 16:51:20	31.05.2023 17:48:05	00:56:45	LEIGS16	LEICA GS16

GMP725	-	Static	31.05.2023 16:58:19	31.05.2023 17:45:19	00:47:00	LEIGS18	LEICA GS18
B3	-	Static	31.05.2023 18:00:40	31.05.2023 18:59:13	00:58:33	LEIGS14	LEICA GS14
B4	-	Static	31.05.2023 18:09:19	31.05.2023 20:09:26	02:00:07	LEIGS18	LEICA GS18
B5	-	Static	31.05.2023 18:13:50	31.05.2023 20:08:16	01:54:26	LEIGS16	LEICA GS16
GMP732	-	Static	31.05.2023 19:08:20	31.05.2023 20:38:54	01:30:34	LEIGS14	LEICA GS14
B6	-	Static	31.05.2023 19:11:21	31.05.2023 21:07:43	01:56:22	LEIGS14	LEICA GS14
GMP731	-	Static	31.05.2023 19:14:37	31.05.2023 21:05:41	01:51:04	LEIGS15	LEICA GS15
GMP735	-	Static	31.05.2023 20:22:50	31.05.2023 21:15:37	00:52:47	LEIGS18	LEICA GS18
GMP734	-	Static	31.05.2023 20:23:50	31.05.2023 21:12:24	00:48:34	LEIGS16	LEICA GS16

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

Station Id: GMO104

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	11.05.2023 15:26:42	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	11.05.2023 16:34:31	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:07:49		
WGS84 Latitude:	46° 04' 15.66" N	WGS84 Cartesian X:	4173140.1719 m	Easting:	7400303.1387 m
WGS84 Longitude:	19° 42' 20.36" E	WGS84 Cartesian Y:	1494665.1862 m	Northing:	5103773.6307 m
Ellip. Height:	136.4411 m	WGS84 Cartesian Z:	4570825.7048 m	Ortho. Height:	93.3621 m

Station Id: GMO102

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	11.05.2023 15:29:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	11.05.2023 16:33:46	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:04:26		
WGS84 Latitude:	46° 04' 18.47" N	WGS84 Cartesian X:	4173195.7656 m	Easting:	7399972.3040 m
WGS84 Longitude:	19° 42' 04.89" E	WGS84 Cartesian Y:	1494332.1364 m	Northing:	5103865.6180 m
Ellip. Height:	139.9191 m	WGS84 Cartesian Z:	4570888.2828 m	Ortho. Height:	96.8399 m

Station Id: GMP715

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	11.05.2023 15:42:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	11.05.2023 17:51:03	Sampling Rate:	5.00 sec
Ant. Height:	1.1530 m	Duration:	02:08:13		
WGS84 Latitude:	46° 04' 26.85" N	WGS84 Cartesian X:	4172998.6467 m	Easting:	7400038.7226 m
WGS84 Longitude:	19° 42' 07.79" E	WGS84 Cartesian Y:	1494327.6291 m	Northing:	5104123.2861 m
Ellip. Height:	138.8200 m	WGS84 Cartesian Z:	4571066.9764 m	Ortho. Height:	95.7427 m

Station Id: GMP714

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	11.05.2023 15:45:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	11.05.2023 16:36:48	Sampling Rate:	5.00 sec
Ant. Height:	1.1170 m	Duration:	00:51:28		
WGS84 Latitude:	46° 04' 23.06" N	WGS84 Cartesian X:	4173092.0247 m	Easting:	7399995.7618 m
WGS84 Longitude:	19° 42' 05.88" E	WGS84 Cartesian Y:	1494317.4515 m	Northing:	5104007.1141 m
Ellip. Height:	139.2744 m	WGS84 Cartesian Z:	4570986.2349 m	Ortho. Height:	96.1962 m

Station Id: GMP716

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	11.05.2023 15:47:25	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	11.05.2023 17:51:31	Sampling Rate:	5.00 sec
Ant. Height:	1.3340 m	Duration:	02:04:06		
WGS84 Latitude:	46° 04' 31.61" N	WGS84 Cartesian X:	4172930.9638 m	Easting:	7399947.2982 m
WGS84 Longitude:	19° 42' 03.42" E	WGS84 Cartesian Y:	1494203.7202 m	Northing:	5104271.9830 m
Ellip. Height:	139.5678 m	WGS84 Cartesian Z:	4571169.6225 m	Ortho. Height:	96.4912 m

Station Id: GMP718

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	11.05.2023 16:43:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	11.05.2023 18:58:54	Sampling Rate:	5.00 sec
Ant. Height:	1.0350 m	Duration:	02:15:35		
WGS84 Latitude:	46° 04' 38.29" N	WGS84 Cartesian X:	4172836.1328 m	Easting:	7399811.9468 m
WGS84 Longitude:	19° 41' 56.97" E	WGS84 Cartesian Y:	1494022.4009 m	Northing:	5104480.5104 m
Ellip. Height:	136.9487 m	WGS84 Cartesian Z:	4571310.8412 m	Ortho. Height:	93.8733 m

Station Id: GMP717

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	11.05.2023 16:47:53	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	11.05.2023 17:53:30	Sampling Rate:	5.00 sec
Ant. Height:	1.1400 m	Duration:	01:05:37		
WGS84 Latitude:	46° 04' 35.64" N	WGS84 Cartesian X:	4172851.1824 m	Easting:	7399930.0210 m
WGS84 Longitude:	19° 42' 02.52" E	WGS84 Cartesian Y:	1494154.6420 m	Northing:	5104396.7291 m
Ellip. Height:	136.6557 m	WGS84 Cartesian Z:	4571253.8559 m	Ortho. Height:	93.5799 m

Station Id: GMP719

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	11.05.2023 17:05:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	11.05.2023 18:59:16	Sampling Rate:	5.00 sec
Ant. Height:	1.3800 m	Duration:	01:53:56		
WGS84 Latitude:	46° 04' 41.94" N	WGS84 Cartesian X:	4172772.5168 m	Easting:	7399778.4467 m
WGS84 Longitude:	19° 41' 55.32" E	WGS84 Cartesian Y:	1493962.0838 m	Northing:	5104593.5804 m
Ellip. Height:	138.1218 m	WGS84 Cartesian Z:	4571389.7316 m	Ortho. Height:	95.0470 m

Station Id: GMP721

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	11.05.2023 17:58:10	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	11.05.2023 20:02:46	Sampling Rate:	5.00 sec
Ant. Height:	1.1500 m	Duration:	02:04:36		
WGS84 Latitude:	46° 04' 48.92" N	WGS84 Cartesian X:	4172684.3321 m	Easting:	7399608.1002 m
WGS84 Longitude:	19° 41' 47.23" E	WGS84 Cartesian Y:	1493745.8068 m	Northing:	5104811.9867 m
Ellip. Height:	137.2141 m	WGS84 Cartesian Z:	4571538.6270 m	Ortho. Height:	94.1404 m

Station Id: GMP720

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	11.05.2023 17:58:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	11.05.2023 19:01:09	Sampling Rate:	5.00 sec
Ant. Height:	1.3900 m	Duration:	01:02:19		
WGS84 Latitude:	46° 04' 44.22" N	WGS84 Cartesian X:	4172760.6743 m	Easting:	7399667.8623 m
WGS84 Longitude:	19° 41' 50.12" E	WGS84 Cartesian Y:	1493839.1470 m	Northing:	5104665.7477 m
Ellip. Height:	135.3625 m	WGS84 Cartesian Z:	4571436.5441 m	Ortho. Height:	92.2881 m

Station Id: GMP722

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	11.05.2023 18:07:42	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	11.05.2023 20:05:32	Sampling Rate:	5.00 sec
Ant. Height:	1.1700 m	Duration:	01:57:50		
WGS84 Latitude:	46° 04' 51.42" N	WGS84 Cartesian X:	4172680.6442 m	Easting:	7399462.9905 m
WGS84 Longitude:	19° 41' 40.42" E	WGS84 Cartesian Y:	1493588.9964 m	Northing:	5104891.4262 m
Ellip. Height:	136.0342 m	WGS84 Cartesian Z:	4571591.2242 m	Ortho. Height:	92.9607 m

Station Id: GMP723

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	11.05.2023 19:06:51	Satellite System:	GPS/GLONASS

Receiver Serial Number:	3127715	End Time:	11.05.2023 20:00:36	Sampling Rate:	5.00 sec
Ant. Height:	1.2110 m	Duration:	00:53:45		
WGS84 Latitude:	46° 04' 55.76" N	WGS84 Cartesian X:	4172586.9317 m	Easting:	7399469.3525 m
WGS84 Longitude:	19° 41' 40.61" E	WGS84 Cartesian Y:	1493559.8747 m	Northing:	5105025.4684 m
Ellip. Height:	133.9769 m	WGS84 Cartesian Z:	4571682.7795 m	Ortho. Height:	90.9044 m

Station Id: GMP724

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	11.05.2023 19:07:21	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	11.05.2023 20:00:05	Sampling Rate:	5.00 sec
Ant. Height:	1.2030 m	Duration:	00:52:44		
WGS84 Latitude:	46° 04' 59.06" N	WGS84 Cartesian X:	4172571.1309 m	Easting:	7399316.0097 m
WGS84 Longitude:	19° 41' 33.39" E	WGS84 Cartesian Y:	1493389.5521 m	Northing:	5105129.7741 m
Ellip. Height:	135.4770 m	WGS84 Cartesian Z:	4571754.4547 m	Ortho. Height:	92.4048 m

Station Id: GMP725

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	11.05.2023 19:13:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	11.05.2023 19:58:47	Sampling Rate:	5.00 sec
Ant. Height:	1.1060 m	Duration:	00:45:27		
WGS84 Latitude:	46° 05' 01.88" N	WGS84 Cartesian X:	4172511.8238 m	Easting:	7399320.8403 m
WGS84 Longitude:	19° 41' 33.55" E	WGS84 Cartesian Y:	1493371.9354 m	Northing:	5105216.9438 m
Ellip. Height:	137.0157 m	WGS84 Cartesian Z:	4571816.0725 m	Ortho. Height:	93.9441 m

Station Id: GMO114

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Navigated RTK
Receiver Name:	LEICA GS18	Start Time:	18.05.2023 14:11:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	18.05.2023 15:15:04	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:03:14		
WGS84 Latitude:	46° 07' 38.02" N	WGS84 Cartesian X:	4170084.7587 m	Easting:	7396956.1964 m
WGS84 Longitude:	19° 39' 39.70" E	WGS84 Cartesian Y:	1489907.2351 m	Northing:	5110077.7829 m
Ellip. Height:	168.8654 m	WGS84 Cartesian Z:	4575181.5191 m	Ortho. Height:	125.8205 m

Station Id: GMO112

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 14:18:13	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	18.05.2023 15:16:46	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	00:58:33		
WGS84 Latitude:	46° 07' 37.55" N	WGS84 Cartesian X:	4170127.7528 m	Easting:	7396858.2146 m
WGS84 Longitude:	19° 39' 35.15" E	WGS84 Cartesian Y:	1489818.7915 m	Northing:	5110064.9422 m
Ellip. Height:	169.2789 m	WGS84 Cartesian Z:	4575171.7756 m	Ortho. Height:	126.2337 m

Station Id: GMO113

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 14:22:29	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	18.05.2023 15:13:12	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	00:50:43		
WGS84 Latitude:	46° 07' 33.89" N	WGS84 Cartesian X:	4170195.5920 m	Easting:	7396712.8035 m
WGS84 Longitude:	19° 39' 28.46" E	WGS84 Cartesian Y:	1489690.6120 m	Northing:	5109954.5637 m
Ellip. Height:	81.8959 m	WGS84 Cartesian Z:	4575030.5950 m	Ortho. Height:	38.8516 m

Station Id: GMO111P

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS16	Start Time:	18.05.2023 14:25:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	18.05.2023 16:13:10	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:47:20		
WGS84 Latitude:	46° 07' 33.88" N	WGS84 Cartesian X:	4170203.0306 m	Easting:	7396857.4382 m

WGS84 Longitude:	19° 39' 35.20" E	WGS84 Cartesian Y:	1489846.8862 m	Northing:	5109951.7219 m
Ellip. Height:	167.4400 m	WGS84 Cartesian Z:	4575091.9818 m	Ortho. Height:	124.3940 m

Station Id: GMP768

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS15	Start Time:	18.05.2023 14:27:10	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	18.05.2023 16:13:18	Sampling Rate:	5.00 sec
Ant. Height:	1.2050 m	Duration:	01:46:08		
WGS84 Latitude:	46° 07' 30.58" N	WGS84 Cartesian X:	4170249.1004 m	Easting:	7396922.0494 m
WGS84 Longitude:	19° 39' 38.29" E	WGS84 Cartesian Y:	1489933.7887 m	Northing:	5109848.7530 m
Ellip. Height:	166.2706 m	WGS84 Cartesian Z:	4575020.5366 m	Ortho. Height:	123.2241 m

Station Id: GMP767

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 15:22:03	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	18.05.2023 16:14:51	Sampling Rate:	5.00 sec
Ant. Height:	1.1760 m	Duration:	00:52:48		
WGS84 Latitude:	46° 07' 26.45" N	WGS84 Cartesian X:	4170333.5859 m	Easting:	7396924.5276 m
WGS84 Longitude:	19° 39' 38.51" E	WGS84 Cartesian Y:	1489968.8852 m	Northing:	5109721.1854 m
Ellip. Height:	165.4820 m	WGS84 Cartesian Z:	4574931.5924 m	Ortho. Height:	122.4347 m

Station Id: GMP765

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 15:27:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	18.05.2023 17:14:44	Sampling Rate:	5.00 sec
Ant. Height:	1.0700 m	Duration:	01:47:24		
WGS84 Latitude:	46° 07' 20.17" N	WGS84 Cartesian X:	4170443.1089 m	Easting:	7396986.3170 m
WGS84 Longitude:	19° 39' 41.54" E	WGS84 Cartesian Y:	1490077.1087 m	Northing:	5109526.0907 m
Ellip. Height:	165.0314 m	WGS84 Cartesian Z:	4574796.7837 m	Ortho. Height:	121.9829 m

Station Id: GMP766

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	18.05.2023 15:27:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	18.05.2023 17:13:01	Sampling Rate:	5.00 sec
Ant. Height:	1.3540 m	Duration:	01:45:41		
WGS84 Latitude:	46° 07' 22.26" N	WGS84 Cartesian X:	4170393.6472 m	Easting:	7397003.7094 m
WGS84 Longitude:	19° 39' 42.30" E	WGS84 Cartesian Y:	1490076.7519 m	Northing:	5109590.5361 m
Ellip. Height:	164.9747 m	WGS84 Cartesian Z:	4574841.6081 m	Ortho. Height:	121.9267 m

Station Id: GMP764

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	18.05.2023 16:20:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	18.05.2023 17:13:30	Sampling Rate:	5.00 sec
Ant. Height:	1.2240 m	Duration:	00:52:40		
WGS84 Latitude:	46° 07' 15.88" N	WGS84 Cartesian X:	4170501.5541 m	Easting:	7397074.8972 m
WGS84 Longitude:	19° 39' 45.77" E	WGS84 Cartesian Y:	1490194.4319 m	Northing:	5109392.3640 m
Ellip. Height:	163.8883 m	WGS84 Cartesian Z:	4574704.3143 m	Ortho. Height:	120.8392 m

Station Id: GMP763

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 16:21:43	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	18.05.2023 18:11:00	Sampling Rate:	5.00 sec
Ant. Height:	1.2000 m	Duration:	01:49:17		
WGS84 Latitude:	46° 07' 10.57" N	WGS84 Cartesian X:	4170608.1310 m	Easting:	7397082.6024 m
WGS84 Longitude:	19° 39' 46.25" E	WGS84 Cartesian Y:	1490243.6254 m	Northing:	5109228.1664 m
Ellip. Height:	161.9705 m	WGS84 Cartesian Z:	4574589.2236 m	Ortho. Height:	118.9203 m

Station Id: GMP762

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	18.05.2023 16:26:39	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	18.05.2023 18:11:35	Sampling Rate:	5.00 sec
Ant. Height:	1.1340 m	Duration:	01:44:56		
WGS84 Latitude:	46° 07' 07.56" N	WGS84 Cartesian X:	4170645.0609 m	Easting:	7397157.8586 m
WGS84 Longitude:	19° 39' 49.83" E	WGS84 Cartesian Y:	1490338.4101 m	Northing:	5109133.8537 m
Ellip. Height:	161.4104 m	WGS84 Cartesian Z:	4574524.3309 m	Ortho. Height:	118.3598 m

Station Id: GMP761

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	18.05.2023 17:18:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	18.05.2023 18:13:46	Sampling Rate:	5.00 sec
Ant. Height:	1.3450 m	Duration:	00:54:56		
WGS84 Latitude:	46° 07' 03.12" N	WGS84 Cartesian X:	4170732.8896 m	Easting:	7397166.9713 m
WGS84 Longitude:	19° 39' 50.36" E	WGS84 Cartesian Y:	1490381.9175 m	Northing:	5108996.6302 m
Ellip. Height:	159.3381 m	WGS84 Cartesian Z:	4574427.8360 m	Ortho. Height:	116.2867 m

Station Id: GMP760

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 17:20:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	18.05.2023 19:12:29	Sampling Rate:	5.00 sec
Ant. Height:	1.0570 m	Duration:	01:51:40		
WGS84 Latitude:	46° 06' 59.65" N	WGS84 Cartesian X:	4170776.8416 m	Easting:	7397245.3916 m
WGS84 Longitude:	19° 39' 54.10" E	WGS84 Cartesian Y:	1490482.8208 m	Northing:	5108888.3036 m
Ellip. Height:	156.7782 m	WGS84 Cartesian Z:	4574351.8223 m	Ortho. Height:	113.7262 m

Station Id: GMP759

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	18.05.2023 17:24:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	18.05.2023 19:14:23	Sampling Rate:	5.00 sec
Ant. Height:	1.2000 m	Duration:	01:50:04		
WGS84 Latitude:	46° 06' 56.45" N	WGS84 Cartesian X:	4170847.1655 m	Easting:	7397234.9976 m
WGS84 Longitude:	19° 39' 53.69" E	WGS84 Cartesian Y:	1490498.6729 m	Northing:	5108789.6654 m
Ellip. Height:	157.2792 m	WGS84 Cartesian Z:	4574283.6955 m	Ortho. Height:	114.2266 m

Station Id: GMP758

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	18.05.2023 18:17:16	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	18.05.2023 19:11:33	Sampling Rate:	5.00 sec
Ant. Height:	1.5000 m	Duration:	00:54:17		
WGS84 Latitude:	46° 06' 52.52" N	WGS84 Cartesian X:	4170893.3103 m	Easting:	7397339.8917 m
WGS84 Longitude:	19° 39' 58.67" E	WGS84 Cartesian Y:	1490628.7358 m	Northing:	5108666.3975 m
Ellip. Height:	156.7876 m	WGS84 Cartesian Z:	4574199.1209 m	Ortho. Height:	113.7344 m

Station Id: GM209

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	18.05.2023 18:20:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	18.05.2023 20:03:57	Sampling Rate:	5.00 sec
Ant. Height:	1.2340 m	Duration:	01:43:07		
WGS84 Latitude:	46° 06' 47.44" N	WGS84 Cartesian X:	4171006.2866 m	Easting:	7397317.0555 m
WGS84 Longitude:	19° 39' 57.73" E	WGS84 Cartesian Y:	1490647.6517 m	Northing:	5108509.7995 m
Ellip. Height:	156.2508 m	WGS84 Cartesian Z:	4574089.9248 m	Ortho. Height:	113.1965 m

Station Id: GMP757

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 18:25:53	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	18.05.2023 20:24:11	Sampling Rate:	5.00 sec
Ant. Height:	1.4110 m	Duration:	01:58:18		

WGS84 Latitude:	46° 06' 45.52" N	WGS84 Cartesian X:	4171026.1709 m	Easting:	7397375.4740 m
WGS84 Longitude:	19° 40' 00.50" E	WGS84 Cartesian Y:	1490717.8574 m	Northing:	5108449.6707 m
Ellip. Height:	155.8579 m	WGS84 Cartesian Z:	4574048.6420 m	Ortho. Height:	112.8033 m

Station Id: GMP754

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	18.05.2023 19:23:54	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	18.05.2023 20:15:31	Sampling Rate:	5.00 sec
Ant. Height:	1.5500 m	Duration:	00:51:37		

WGS84 Latitude:	46° 06' 32.17" N	WGS84 Cartesian X:	4171263.0426 m	Easting:	7397489.6512 m
WGS84 Longitude:	19° 40' 06.14" E	WGS84 Cartesian Y:	1490931.1157 m	Northing:	5108035.6162 m
Ellip. Height:	152.7457 m	WGS84 Cartesian Z:	4573760.7116 m	Ortho. Height:	109.6887 m

Station Id: GMP756

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	18.05.2023 19:25:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	18.05.2023 20:15:45	Sampling Rate:	5.00 sec
Ant. Height:	1.2420 m	Duration:	00:50:25		

WGS84 Latitude:	46° 06' 39.15" N	WGS84 Cartesian X:	4171146.7973 m	Easting:	7397408.8611 m
WGS84 Longitude:	19° 40' 02.21" E	WGS84 Cartesian Y:	1490799.9280 m	Northing:	5108252.4756 m
Ellip. Height:	155.1583 m	WGS84 Cartesian Z:	4573911.8370 m	Ortho. Height:	112.1025 m

Station Id: GMP755

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	18.05.2023 19:30:22	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	18.05.2023 20:17:44	Sampling Rate:	5.00 sec
Ant. Height:	1.0980 m	Duration:	00:47:22		

WGS84 Latitude:	46° 06' 36.57" N	WGS84 Cartesian X:	4171167.1153 m	Easting:	7397507.8217 m
WGS84 Longitude:	19° 40' 06.88" E	WGS84 Cartesian Y:	1490913.7149 m	Northing:	5108171.0994 m
Ellip. Height:	155.1366 m	WGS84 Cartesian Z:	4573856.5613 m	Ortho. Height:	112.0804 m

Station Id: GMO113

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	19.05.2023 14:50:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	19.05.2023 15:53:42	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:02:52		

WGS84 Latitude:	46° 07' 33.89" N	WGS84 Cartesian X:	4170195.5920 m	Easting:	7396712.8035 m
WGS84 Longitude:	19° 39' 28.46" E	WGS84 Cartesian Y:	1489690.6120 m	Northing:	5109954.5637 m
Ellip. Height:	81.8959 m	WGS84 Cartesian Z:	4575030.5950 m	Ortho. Height:	38.8516 m

Station Id: GMO112

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS15	Start Time:	19.05.2023 14:51:18	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	19.05.2023 15:53:08	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:01:50		

WGS84 Latitude:	46° 07' 37.55" N	WGS84 Cartesian X:	4170127.7528 m	Easting:	7396858.2146 m
WGS84 Longitude:	19° 39' 35.15" E	WGS84 Cartesian Y:	1489818.7915 m	Northing:	5110064.9422 m
Ellip. Height:	169.2789 m	WGS84 Cartesian Z:	4575171.7756 m	Ortho. Height:	126.2337 m

Station Id: GMP769

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	19.05.2023 15:00:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	19.05.2023 15:55:13	Sampling Rate:	5.00 sec
Ant. Height:	1.2890 m	Duration:	00:54:54		

WGS84 Latitude:	46° 07' 41.65" N	WGS84 Cartesian X:	4170014.9824 m	Easting:	7396769.4594 m
WGS84 Longitude:	19° 39' 30.91" E	WGS84 Cartesian Y:	1489681.9729 m	Northing:	5110193.2061 m
Ellip. Height:	81.4734 m	WGS84 Cartesian Z:	4575196.3223 m	Ortho. Height:	38.4309 m

Station Id: GMP770

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	19.05.2023 15:05:56	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	19.05.2023 16:57:13	Sampling Rate:	5.00 sec
Ant. Height:	1.1900 m	Duration:	01:51:17		
WGS84 Latitude:	46° 07' 45.60" N	WGS84 Cartesian X:	4169933.5365 m	Easting:	7396767.1970 m
WGS84 Longitude:	19° 39' 30.71" E	WGS84 Cartesian Y:	1489648.2928 m	Northing:	5110315.1063 m
Ellip. Height:	81.1969 m	WGS84 Cartesian Z:	4575280.5660 m	Ortho. Height:	38.1551 m

Station Id: GMP771

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	19.05.2023 15:06:57	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	19.05.2023 16:59:06	Sampling Rate:	5.00 sec
Ant. Height:	1.0050 m	Duration:	01:52:09		
WGS84 Latitude:	46° 07' 49.78" N	WGS84 Cartesian X:	4169872.6943 m	Easting:	7396690.7541 m
WGS84 Longitude:	19° 39' 27.05" E	WGS84 Cartesian Y:	1489543.0578 m	Northing:	5110445.6572 m
Ellip. Height:	81.8822 m	WGS84 Cartesian Z:	4575370.6284 m	Ortho. Height:	38.8411 m

Station Id: GMP772

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	19.05.2023 16:00:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	19.05.2023 16:57:15	Sampling Rate:	5.00 sec
Ant. Height:	1.2030 m	Duration:	00:56:25		
WGS84 Latitude:	46° 07' 53.84" N	WGS84 Cartesian X:	4169795.9849 m	Easting:	7396689.9163 m
WGS84 Longitude:	19° 39' 26.91" E	WGS84 Cartesian Y:	1489512.5187 m	Northing:	5110571.0959 m
Ellip. Height:	93.2771 m	WGS84 Cartesian Z:	4575465.7515 m	Ortho. Height:	50.2367 m

Station Id: GMP773

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	19.05.2023 16:01:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	19.05.2023 17:56:21	Sampling Rate:	5.00 sec
Ant. Height:	1.2120 m	Duration:	01:55:01		
WGS84 Latitude:	46° 07' 57.03" N	WGS84 Cartesian X:	4169753.3044 m	Easting:	7396613.2005 m
WGS84 Longitude:	19° 39' 23.26" E	WGS84 Cartesian Y:	1489414.0336 m	Northing:	5110670.8328 m
Ellip. Height:	89.8683 m	WGS84 Cartesian Z:	4575531.5040 m	Ortho. Height:	46.8284 m

Station Id: GMP774

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	19.05.2023 16:12:10	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	19.05.2023 17:57:14	Sampling Rate:	5.00 sec
Ant. Height:	1.1580 m	Duration:	01:45:04		
WGS84 Latitude:	46° 08' 07.17" N	WGS84 Cartesian X:	4169561.5544 m	Easting:	7396563.6087 m
WGS84 Longitude:	19° 39' 20.70" E	WGS84 Cartesian Y:	1489287.2607 m	Northing:	5110984.6367 m
Ellip. Height:	93.3091 m	WGS84 Cartesian Z:	4575750.8311 m	Ortho. Height:	50.2712 m

Station Id: GMP777

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	19.05.2023 17:04:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	19.05.2023 18:59:24	Sampling Rate:	5.00 sec
Ant. Height:	1.1930 m	Duration:	01:54:34		
WGS84 Latitude:	46° 08' 17.52" N	WGS84 Cartesian X:	4169394.0168 m	Easting:	7396414.8286 m
WGS84 Longitude:	19° 39' 13.52" E	WGS84 Cartesian Y:	1489063.6752 m	Northing:	5111306.8226 m
Ellip. Height:	89.6543 m	WGS84 Cartesian Z:	4575969.6755 m	Ortho. Height:	46.6183 m

Station Id: GMP775

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged

Receiver Name:	LEICA GS14	Start Time:	19.05.2023 17:05:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	19.05.2023 17:59:29	Sampling Rate:	5.00 sec
Ant. Height:	1.2530 m	Duration:	00:53:40		
WGS84 Latitude:	46° 08' 09.76" N	WGS84 Cartesian X:	4169535.3135 m	Easting:	7396494.3017 m
WGS84 Longitude:	19° 39' 17.41" E	WGS84 Cartesian Y:	1489202.8466 m	Northing:	5111065.8100 m
Ellip. Height:	99.8984 m	WGS84 Cartesian Z:	4575811.0112 m	Ortho. Height:	56.8607 m

Station Id: GMP776

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	19.05.2023 17:10:47	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	19.05.2023 18:58:37	Sampling Rate:	5.00 sec
Ant. Height:	1.1730 m	Duration:	01:47:50		
WGS84 Latitude:	46° 08' 13.80" N	WGS84 Cartesian X:	4169443.9947 m	Easting:	7396497.7378 m
WGS84 Longitude:	19° 39' 17.47" E	WGS84 Cartesian Y:	1489171.6370 m	Northing:	5111190.6744 m
Ellip. Height:	90.6043 m	WGS84 Cartesian Z:	4575890.8617 m	Ortho. Height:	47.5676 m

Station Id: GMP778

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	19.05.2023 18:03:08	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	19.05.2023 19:01:02	Sampling Rate:	5.00 sec
Ant. Height:	1.2430 m	Duration:	00:57:54		
WGS84 Latitude:	46° 08' 20.62" N	WGS84 Cartesian X:	4169324.3021 m	Easting:	7396430.5178 m
WGS84 Longitude:	19° 39' 14.18" E	WGS84 Cartesian Y:	1489053.7164 m	Northing:	5111402.4186 m
Ellip. Height:	89.8061 m	WGS84 Cartesian Z:	4576036.1992 m	Ortho. Height:	46.7707 m

Station Id: GMO124

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	19.05.2023 18:09:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	19.05.2023 20:04:50	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:55:31		
WGS84 Latitude:	46° 08' 30.40" N	WGS84 Cartesian X:	4169074.0354 m	Easting:	7396626.4127 m
WGS84 Longitude:	19° 39' 23.07" E	WGS84 Cartesian Y:	1489166.9532 m	Northing:	5111701.0364 m
Ellip. Height:	118.7810 m	WGS84 Cartesian Z:	4576266.2672 m	Ortho. Height:	75.7474 m

Station Id: GMO123

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	19.05.2023 18:13:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	19.05.2023 20:04:39	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:50:50		
WGS84 Latitude:	46° 08' 21.41" N	WGS84 Cartesian X:	4169390.1014 m	Easting:	7396245.4140 m
WGS84 Longitude:	19° 39' 05.53" E	WGS84 Cartesian Y:	1488880.1941 m	Northing:	5111429.9734 m
Ellip. Height:	120.4192 m	WGS84 Cartesian Z:	4576075.1901 m	Ortho. Height:	77.3829 m

Station Id: GMO121

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	19.05.2023 19:04:39	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	19.05.2023 20:07:14	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:02:35		
WGS84 Latitude:	46° 08' 27.39" N	WGS84 Cartesian X:	4169211.4348 m	Easting:	7396469.0554 m
WGS84 Longitude:	19° 39' 15.81" E	WGS84 Cartesian Y:	1489050.5802 m	Northing:	5111610.6905 m
Ellip. Height:	152.2600 m	WGS84 Cartesian Z:	4576225.9739 m	Ortho. Height:	109.2247 m

Station Id: GMP779

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	19.05.2023 19:05:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	19.05.2023 19:59:40	Sampling Rate:	5.00 sec
Ant. Height:	1.1640 m	Duration:	00:54:20		

WGS84 Latitude:	46° 08' 30.05" N	WGS84 Cartesian X:	4169207.3269 m	Easting:	7396313.9798 m
WGS84 Longitude:	19° 39' 08.52" E	WGS84 Cartesian Y:	1488882.9427 m	Northing:	5111695.4798 m
Ellip. Height:	150.7966 m	WGS84 Cartesian Z:	4576281.8406 m	Ortho. Height:	107.7616 m

Station Id: GMP780

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	19.05.2023 19:10:33	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	19.05.2023 20:00:10	Sampling Rate:	5.00 sec
Ant. Height:	1.1130 m	Duration:	00:49:37		

WGS84 Latitude:	46° 08' 34.67" N	WGS84 Cartesian X:	4169122.9555 m	Easting:	7396315.6832 m
WGS84 Longitude:	19° 39' 08.48" E	WGS84 Cartesian Y:	1488852.0560 m	Northing:	5111838.0533 m
Ellip. Height:	169.5118 m	WGS84 Cartesian Z:	4576394.1270 m	Ortho. Height:	126.4774 m

Station Id: GMO132

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 12:15:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	25.05.2023 13:21:16	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	01:05:56		

WGS84 Latitude:	46° 10' 00.45" N	WGS84 Cartesian X:	4167828.2061 m	Easting:	7394873.4649 m
WGS84 Longitude:	19° 37' 59.15" E	WGS84 Cartesian Y:	1486810.3516 m	Northing:	5114511.7998 m
Ellip. Height:	176.1489 m	WGS84 Cartesian Z:	4578233.7434 m	Ortho. Height:	133.1294 m

Station Id: GMO133

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	25.05.2023 12:17:04	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	25.05.2023 14:21:41	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	02:04:37		

WGS84 Latitude:	46° 09' 55.36" N	WGS84 Cartesian X:	4167973.6292 m	Easting:	7394757.3119 m
WGS84 Longitude:	19° 37' 53.86" E	WGS84 Cartesian Y:	1486741.7549 m	Northing:	5114356.7014 m
Ellip. Height:	177.0385 m	WGS84 Cartesian Z:	4578125.5999 m	Ortho. Height:	134.0176 m

Station Id: GMO134

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 12:20:35	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	25.05.2023 14:21:45	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	02:01:10		

WGS84 Latitude:	46° 10' 04.71" N	WGS84 Cartesian X:	4167642.4060 m	Easting:	7395161.1340 m
WGS84 Longitude:	19° 38' 12.46" E	WGS84 Cartesian Y:	1487047.1441 m	Northing:	5114638.2743 m
Ellip. Height:	175.2201 m	WGS84 Cartesian Z:	4578324.0723 m	Ortho. Height:	132.2020 m

Station Id: GMP802

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS16	Start Time:	25.05.2023 12:30:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	25.05.2023 13:18:34	Sampling Rate:	5.00 sec
Ant. Height:	1.2500 m	Duration:	00:48:14		

WGS84 Latitude:	46° 10' 05.99" N	WGS84 Cartesian X:	4167715.8706 m	Easting:	7394861.8126 m
WGS84 Longitude:	19° 37' 58.47" E	WGS84 Cartesian Y:	1486754.7803 m	Northing:	5114683.1257 m
Ellip. Height:	174.6338 m	WGS84 Cartesian Z:	4578351.1471 m	Ortho. Height:	131.6154 m

Station Id: GMP803

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Navigated RTK
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 12:33:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 13:20:02	Sampling Rate:	5.00 sec
Ant. Height:	1.1790 m	Duration:	00:46:43		

WGS84 Latitude:	46° 10' 07.99" N	WGS84 Cartesian X:	4167705.4386 m	Easting:	7394770.7825 m
WGS84 Longitude:	19° 37' 54.18" E	WGS84 Cartesian Y:	1486653.2684 m	Northing:	5114746.4017 m
Ellip. Height:	175.4686 m	WGS84 Cartesian Z:	4578394.4797 m	Ortho. Height:	132.4505 m

Station Id: GMO131

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 13:25:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	25.05.2023 14:23:32	Sampling Rate:	5.00 sec
Ant. Height:	0.1870 m	Duration:	00:58:12		
WGS84 Latitude:	46° 09' 57.75" N	WGS84 Cartesian X:	4167852.5895 m	Easting:	7395003.6637 m
WGS84 Longitude:	19° 38' 05.29" E	WGS84 Cartesian Y:	1486958.8311 m	Northing:	5114426.0761 m
Ellip. Height:	194.4020 m	WGS84 Cartesian Z:	4578189.0986 m	Ortho. Height:	151.3817 m

Station Id: GMP800

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 13:30:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 15:23:56	Sampling Rate:	5.00 sec
Ant. Height:	0.0000 m	Duration:	01:53:07		
WGS84 Latitude:	46° 09' 51.39" N	WGS84 Cartesian X:	4167958.7651 m	Easting:	7395080.9774 m
WGS84 Longitude:	19° 38' 09.05" E	WGS84 Cartesian Y:	1487082.3888 m	Northing:	5114228.4982 m
Ellip. Height:	194.3687 m	WGS84 Cartesian Z:	4578053.1735 m	Ortho. Height:	151.3472 m

Station Id: GMP801

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	25.05.2023 13:34:54	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	25.05.2023 15:20:43	Sampling Rate:	5.00 sec
Ant. Height:	1.2280 m	Duration:	01:45:49		
WGS84 Latitude:	46° 09' 55.51" N	WGS84 Cartesian X:	4167879.0778 m	Easting:	7395060.6092 m
WGS84 Longitude:	19° 38' 08.00" E	WGS84 Cartesian Y:	1487030.0094 m	Northing:	5114356.1280 m
Ellip. Height:	193.1332 m	WGS84 Cartesian Z:	4578140.4228 m	Ortho. Height:	150.1126 m

Station Id: GMP799

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 14:28:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	25.05.2023 15:20:19	Sampling Rate:	5.00 sec
Ant. Height:	1.1700 m	Duration:	00:51:59		
WGS84 Latitude:	46° 09' 48.50" N	WGS84 Cartesian X:	4167985.8545 m	Easting:	7395184.1070 m
WGS84 Longitude:	19° 38' 13.93" E	WGS84 Cartesian Y:	1487203.1938 m	Northing:	5114137.5057 m
Ellip. Height:	196.9101 m	WGS84 Cartesian Z:	4577993.2189 m	Ortho. Height:	153.8882 m

Station Id: GMP798

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	25.05.2023 14:28:43	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	25.05.2023 16:19:34	Sampling Rate:	5.00 sec
Ant. Height:	1.2250 m	Duration:	01:50:51		
WGS84 Latitude:	46° 09' 44.40" N	WGS84 Cartesian X:	4168066.3640 m	Easting:	7395199.7694 m
WGS84 Longitude:	19° 38' 14.76" E	WGS84 Cartesian Y:	1487250.8596 m	Northing:	5114010.4938 m
Ellip. Height:	197.5406 m	WGS84 Cartesian Z:	4577905.9017 m	Ortho. Height:	154.5178 m

Station Id: GMP797

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 14:34:43	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	25.05.2023 16:20:58	Sampling Rate:	5.00 sec
Ant. Height:	1.1300 m	Duration:	01:46:15		
WGS84 Latitude:	46° 09' 43.08" N	WGS84 Cartesian X:	4168065.9769 m	Easting:	7395281.8553 m
WGS84 Longitude:	19° 38' 18.62" E	WGS84 Cartesian Y:	1487338.6327 m	Northing:	5113968.2876 m
Ellip. Height:	197.1200 m	WGS84 Cartesian Z:	4577877.3434 m	Ortho. Height:	154.0972 m

Station Id: GMP795

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 15:26:19	Satellite System:	GPS/GLONASS

Receiver Serial Number:	3127715	End Time:	25.05.2023 15:42:24	Sampling Rate:	5.00 sec
Ant. Height:	1.2560 m	Duration:	00:16:05		
WGS84 Latitude:	46° 09' 34.29" N	WGS84 Cartesian X:	4168199.9996 m	Easting:	7395434.3027 m
WGS84 Longitude:	19° 38' 25.94" E	WGS84 Cartesian Y:	1487553.2782 m	Northing:	5113694.3797 m
Ellip. Height:	201.0335 m	WGS84 Cartesian Z:	4577692.2793 m	Ortho. Height:	158.0090 m

Station Id: GMP796

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 15:29:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 16:21:51	Sampling Rate:	5.00 sec
Ant. Height:	1.3260 m	Duration:	00:52:01		
WGS84 Latitude:	46° 09' 37.43" N	WGS84 Cartesian X:	4168172.3198 m	Easting:	7395319.3188 m
WGS84 Longitude:	19° 38' 20.51" E	WGS84 Cartesian Y:	1487419.5339 m	Northing:	5113793.2779 m
Ellip. Height:	199.4209 m	WGS84 Cartesian Z:	4577758.2462 m	Ortho. Height:	156.3969 m

Station Id: GMP794

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	25.05.2023 15:33:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	25.05.2023 17:20:14	Sampling Rate:	5.00 sec
Ant. Height:	1.3700 m	Duration:	01:46:24		
WGS84 Latitude:	46° 09' 28.53" N	WGS84 Cartesian X:	4168310.8932 m	Easting:	7395459.6795 m
WGS84 Longitude:	19° 38' 27.27" E	WGS84 Cartesian Y:	1487623.0337 m	Northing:	5113515.9657 m
Ellip. Height:	200.3620 m	WGS84 Cartesian Z:	4577568.5312 m	Ortho. Height:	157.3364 m

Station Id: GMP793

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 16:26:46	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	25.05.2023 17:23:04	Sampling Rate:	5.00 sec
Ant. Height:	1.1950 m	Duration:	00:56:18		
WGS84 Latitude:	46° 09' 26.03" N	WGS84 Cartesian X:	4168323.6664 m	Easting:	7395574.6722 m
WGS84 Longitude:	19° 38' 32.69" E	WGS84 Cartesian Y:	1487751.1080 m	Northing:	5113436.8667 m
Ellip. Height:	199.5750 m	WGS84 Cartesian Z:	4577514.5414 m	Ortho. Height:	156.5491 m

Station Id: GMP792

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	25.05.2023 16:28:24	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	25.05.2023 18:27:12	Sampling Rate:	5.00 sec
Ant. Height:	1.0980 m	Duration:	01:58:48		
WGS84 Latitude:	46° 09' 21.07" N	WGS84 Cartesian X:	4168421.0329 m	Easting:	7395591.2586 m
WGS84 Longitude:	19° 38' 33.58" E	WGS84 Cartesian Y:	1487806.2494 m	Northing:	5113283.4718 m
Ellip. Height:	199.3172 m	WGS84 Cartesian Z:	4577408.3105 m	Ortho. Height:	156.2903 m

Station Id: GMP791

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 16:34:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 18:26:44	Sampling Rate:	5.00 sec
Ant. Height:	1.1500 m	Duration:	01:51:55		
WGS84 Latitude:	46° 09' 19.67" N	WGS84 Cartesian X:	4168415.5381 m	Easting:	7395693.1328 m
WGS84 Longitude:	19° 38' 38.37" E	WGS84 Cartesian Y:	1487913.2575 m	Northing:	5113238.5138 m
Ellip. Height:	198.7835 m	WGS84 Cartesian Z:	4577377.9912 m	Ortho. Height:	155.7565 m

Station Id: GMP788

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	25.05.2023 17:27:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	25.05.2023 19:30:46	Sampling Rate:	5.00 sec
Ant. Height:	1.0640 m	Duration:	02:02:56		
WGS84 Latitude:	46° 09' 07.89" N	WGS84 Cartesian X:	4168615.2792 m	Easting:	7395821.3362 m

WGS84 Longitude:	19° 38' 44.63" E	WGS84 Cartesian Y:	1488127.2927 m	Northing:	5112872.3356 m
Ellip. Height:	195.3093 m	WGS84 Cartesian Z:	4577123.3718 m	Ortho. Height:	152.2802 m

Station Id: GMP789

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 17:34:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	25.05.2023 19:29:30	Sampling Rate:	5.00 sec
Ant. Height:	1.0670 m	Duration:	01:54:40		
WGS84 Latitude:	46° 09' 11.78" N	WGS84 Cartesian X:	4168530.8114 m	Easting:	7395836.1655 m
WGS84 Longitude:	19° 38' 45.23" E	WGS84 Cartesian Y:	1488110.7135 m	Northing:	5112992.3079 m
Ellip. Height:	197.5736 m	WGS84 Cartesian Z:	4577208.2783 m	Ortho. Height:	154.5453 m

Station Id: GMP790

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 17:41:23	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	25.05.2023 18:28:57	Sampling Rate:	5.00 sec
Ant. Height:	1.0680 m	Duration:	00:47:34		
WGS84 Latitude:	46° 09' 15.03" N	WGS84 Cartesian X:	4168509.6298 m	Easting:	7395702.1756 m
WGS84 Longitude:	19° 38' 38.90" E	WGS84 Cartesian Y:	1487959.0408 m	Northing:	5113095.0817 m
Ellip. Height:	199.7743 m	WGS84 Cartesian Z:	4577279.4686 m	Ortho. Height:	156.7464 m

Station Id: GMP787

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 18:35:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 19:31:27	Sampling Rate:	5.00 sec
Ant. Height:	1.2240 m	Duration:	00:56:08		
WGS84 Latitude:	46° 09' 05.12" N	WGS84 Cartesian X:	4168629.8300 m	Easting:	7395949.0837 m
WGS84 Longitude:	19° 38' 50.65" E	WGS84 Cartesian Y:	1488269.6971 m	Northing:	5112784.7068 m
Ellip. Height:	195.2557 m	WGS84 Cartesian Z:	4577064.1425 m	Ortho. Height:	152.2262 m

Station Id: GM218

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 18:36:29	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	25.05.2023 20:28:04	Sampling Rate:	5.00 sec
Ant. Height:	1.4520 m	Duration:	01:51:35		
WGS84 Latitude:	46° 09' 00.56" N	WGS84 Cartesian X:	4168729.7670 m	Easting:	7395938.5056 m
WGS84 Longitude:	19° 38' 50.27" E	WGS84 Cartesian Y:	1488296.6855 m	Northing:	5112644.0744 m
Ellip. Height:	197.6479 m	WGS84 Cartesian Z:	4576968.3309 m	Ortho. Height:	154.6174 m

Station Id: GMP786

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	25.05.2023 18:43:51	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	25.05.2023 20:26:45	Sampling Rate:	5.00 sec
Ant. Height:	1.1530 m	Duration:	01:42:54		
WGS84 Latitude:	46° 08' 59.09" N	WGS84 Cartesian X:	4168716.9419 m	Easting:	7396065.9254 m
WGS84 Longitude:	19° 38' 56.25" E	WGS84 Cartesian Y:	1488428.2461 m	Northing:	5112596.4380 m
Ellip. Height:	196.7402 m	WGS84 Cartesian Z:	4576936.1800 m	Ortho. Height:	153.7097 m

Station Id: GMP784

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	25.05.2023 19:37:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	25.05.2023 21:25:36	Sampling Rate:	5.00 sec
Ant. Height:	1.1900 m	Duration:	01:47:46		
WGS84 Latitude:	46° 08' 48.98" N	WGS84 Cartesian X:	4168883.1005 m	Easting:	7396188.8797 m
WGS84 Longitude:	19° 39' 02.22" E	WGS84 Cartesian Y:	1488623.7830 m	Northing:	5112282.0523 m
Ellip. Height:	192.4905 m	WGS84 Cartesian Z:	4576716.7854 m	Ortho. Height:	149.4582 m

Station Id: GMP785

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 19:37:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 20:28:59	Sampling Rate:	5.00 sec
Ant. Height:	1.2400 m	Duration:	00:51:09		
WGS84 Latitude:	46° 08' 52.01" N	WGS84 Cartesian X:	4168855.7843 m	Easting:	7396081.6005 m
WGS84 Longitude:	19° 38' 57.15" E	WGS84 Cartesian Y:	1488498.4094 m	Northing:	5112377.5744 m
Ellip. Height:	192.0227 m	WGS84 Cartesian Z:	4576781.3561 m	Ortho. Height:	148.9909 m

Station Id: GMP783

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 19:42:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	25.05.2023 21:59:43	Sampling Rate:	5.00 sec
Ant. Height:	1.1260 m	Duration:	02:17:23		
WGS84 Latitude:	46° 08' 46.45" N	WGS84 Cartesian X:	4168936.4941 m	Easting:	7396152.0462 m
WGS84 Longitude:	19° 39' 00.57" E	WGS84 Cartesian Y:	1488605.1378 m	Northing:	5112204.6076 m
Ellip. Height:	174.7716 m	WGS84 Cartesian Z:	4576649.9271 m	Ortho. Height:	131.7391 m

Station Id: GMP782

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	25.05.2023 20:34:09	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	25.05.2023 22:02:16	Sampling Rate:	5.00 sec
Ant. Height:	1.1050 m	Duration:	01:28:07		
WGS84 Latitude:	46° 08' 41.18" N	WGS84 Cartesian X:	4169011.5988 m	Easting:	7396255.0679 m
WGS84 Longitude:	19° 39' 05.50" E	WGS84 Cartesian Y:	1488744.2958 m	Northing:	5112040.2127 m
Ellip. Height:	175.1442 m	WGS84 Cartesian Z:	4576537.5242 m	Ortho. Height:	132.1109 m

Station Id: GMP781

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	25.05.2023 20:39:09	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	25.05.2023 22:03:31	Sampling Rate:	5.00 sec
Ant. Height:	1.0860 m	Duration:	01:24:22		
WGS84 Latitude:	46° 08' 37.09" N	WGS84 Cartesian X:	4169099.7813 m	Easting:	7396246.2879 m
WGS84 Longitude:	19° 39' 05.19" E	WGS84 Cartesian Y:	1488768.7324 m	Northing:	5111914.2017 m
Ellip. Height:	175.5834 m	WGS84 Cartesian Z:	4576450.4431 m	Ortho. Height:	132.5491 m

Station Id: GMP780

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	25.05.2023 20:39:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	25.05.2023 22:06:09	Sampling Rate:	5.00 sec
Ant. Height:	1.0700 m	Duration:	01:26:49		
WGS84 Latitude:	46° 08' 34.67" N	WGS84 Cartesian X:	4169122.9555 m	Easting:	7396315.6832 m
WGS84 Longitude:	19° 39' 08.48" E	WGS84 Cartesian Y:	1488852.0560 m	Northing:	5111838.0533 m
Ellip. Height:	169.5118 m	WGS84 Cartesian Z:	4576394.1270 m	Ortho. Height:	126.4774 m

Station Id: GMP779

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	25.05.2023 21:34:58	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	25.05.2023 22:08:27	Sampling Rate:	5.00 sec
Ant. Height:	1.0780 m	Duration:	00:33:29		
WGS84 Latitude:	46° 08' 30.05" N	WGS84 Cartesian X:	4169207.3269 m	Easting:	7396313.9798 m
WGS84 Longitude:	19° 39' 08.52" E	WGS84 Cartesian Y:	1488882.9427 m	Northing:	5111695.4798 m
Ellip. Height:	150.7966 m	WGS84 Cartesian Z:	4576281.8406 m	Ortho. Height:	107.7616 m

Station Id: GMP755

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	27.05.2023 11:18:13	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	27.05.2023 12:30:12	Sampling Rate:	5.00 sec
Ant. Height:	1.1500 m	Duration:	01:11:59		

WGS84 Latitude:	46° 06' 36.57" N	WGS84 Cartesian X:	4171167.1153 m	Easting:	7397507.8217 m
WGS84 Longitude:	19° 40' 06.88" E	WGS84 Cartesian Y:	1490913.7149 m	Northing:	5108171.0994 m
Ellip. Height:	155.1366 m	WGS84 Cartesian Z:	4573856.5613 m	Ortho. Height:	112.0804 m

Station Id: GMP754

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	27.05.2023 11:19:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	27.05.2023 12:33:22	Sampling Rate:	5.00 sec
Ant. Height:	1.5700 m	Duration:	01:14:02		

WGS84 Latitude:	46° 06' 32.17" N	WGS84 Cartesian X:	4171263.0426 m	Easting:	7397489.6512 m
WGS84 Longitude:	19° 40' 06.14" E	WGS84 Cartesian Y:	1490931.1157 m	Northing:	5108035.6162 m
Ellip. Height:	152.7457 m	WGS84 Cartesian Z:	4573760.7116 m	Ortho. Height:	109.6887 m

Station Id: GMP753

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	27.05.2023 11:33:56	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	27.05.2023 12:32:40	Sampling Rate:	5.00 sec
Ant. Height:	1.1900 m	Duration:	00:58:44		

WGS84 Latitude:	46° 06' 27.76" N	WGS84 Cartesian X:	4171333.4195 m	Easting:	7397555.1851 m
WGS84 Longitude:	19° 40' 09.30" E	WGS84 Cartesian Y:	1491028.2994 m	Northing:	5107898.0884 m
Ellip. Height:	153.7181 m	WGS84 Cartesian Z:	4573666.8371 m	Ortho. Height:	110.6603 m

Station Id: GMP752

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	27.05.2023 11:38:47	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	27.05.2023 13:36:22	Sampling Rate:	5.00 sec
Ant. Height:	1.5520 m	Duration:	01:57:35		

WGS84 Latitude:	46° 06' 23.17" N	WGS84 Cartesian X:	4171426.3490 m	Easting:	7397560.9558 m
WGS84 Longitude:	19° 40' 09.68" E	WGS84 Cartesian Y:	1491070.1603 m	Northing:	5107756.3904 m
Ellip. Height:	153.0937 m	WGS84 Cartesian Z:	4573568.2256 m	Ortho. Height:	110.0349 m

Station Id: GMP751

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	27.05.2023 11:45:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	27.05.2023 13:35:01	Sampling Rate:	5.00 sec
Ant. Height:	1.2200 m	Duration:	01:49:41		

WGS84 Latitude:	46° 06' 20.04" N	WGS84 Cartesian X:	4171460.0601 m	Easting:	7397654.7238 m
WGS84 Longitude:	19° 40' 14.12" E	WGS84 Cartesian Y:	1491183.5227 m	Northing:	5107657.9994 m
Ellip. Height:	153.2919 m	WGS84 Cartesian Z:	4573501.2466 m	Ortho. Height:	110.2327 m

Station Id: GMP749

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS14	Start Time:	27.05.2023 12:39:24	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	27.05.2023 14:36:15	Sampling Rate:	5.00 sec
Ant. Height:	1.2670 m	Duration:	01:56:51		

WGS84 Latitude:	46° 06' 13.57" N	WGS84 Cartesian X:	4171558.4813 m	Easting:	7397761.5044 m
WGS84 Longitude:	19° 40' 19.25" E	WGS84 Cartesian Y:	1491335.6632 m	Northing:	5107456.5157 m
Ellip. Height:	153.2975 m	WGS84 Cartesian Z:	4573362.8072 m	Ortho. Height:	110.2371 m

Station Id: GMP750

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	27.05.2023 12:42:03	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	27.05.2023 13:32:29	Sampling Rate:	5.00 sec
Ant. Height:	1.5170 m	Duration:	00:50:26		

WGS84 Latitude:	46° 06' 16.37" N	WGS84 Cartesian X:	4171537.2382 m	Easting:	7397647.1097 m
WGS84 Longitude:	19° 40' 13.85" E	WGS84 Cartesian Y:	1491205.0346 m	Northing:	5107544.8147 m
Ellip. Height:	150.7994 m	WGS84 Cartesian Z:	4573420.8971 m	Ortho. Height:	107.7395 m

Station Id: GMP748

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS16	Start Time:	27.05.2023 12:46:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	27.05.2023 14:33:49	Sampling Rate:	5.00 sec
Ant. Height:	1.6120 m	Duration:	01:46:59		
WGS84 Latitude:	46° 06' 08.45" N	WGS84 Cartesian X:	4171682.6772 m	Easting:	7397707.4942 m
WGS84 Longitude:	19° 40' 16.85" E	WGS84 Cartesian Y:	1491325.4980 m	Northing:	5107299.3264 m
Ellip. Height:	152.7520 m	WGS84 Cartesian Z:	4573252.8137 m	Ortho. Height:	109.6905 m

Station Id: GMP747

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS18	Start Time:	27.05.2023 13:44:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	27.05.2023 14:38:31	Sampling Rate:	5.00 sec
Ant. Height:	1.6040 m	Duration:	00:53:42		
WGS84 Latitude:	46° 06' 04.35" N	WGS84 Cartesian X:	4171726.8087 m	Easting:	7397828.8609 m
WGS84 Longitude:	19° 40' 22.60" E	WGS84 Cartesian Y:	1491472.4276 m	Northing:	5107170.6679 m
Ellip. Height:	152.4359 m	WGS84 Cartesian Z:	4573164.7921 m	Ortho. Height:	109.3738 m

Station Id: GMP746

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS14	Start Time:	27.05.2023 13:49:43	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	27.05.2023 15:36:55	Sampling Rate:	5.00 sec
Ant. Height:	1.5550 m	Duration:	01:47:12		
WGS84 Latitude:	46° 06' 02.21" N	WGS84 Cartesian X:	4171794.3216 m	Easting:	7397761.7688 m
WGS84 Longitude:	19° 40' 19.53" E	WGS84 Cartesian Y:	1491426.4721 m	Northing:	5107105.7551 m
Ellip. Height:	153.1968 m	WGS84 Cartesian Z:	4573119.5604 m	Ortho. Height:	110.1342 m

Station Id: GMP745

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS15	Start Time:	27.05.2023 13:50:02	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	27.05.2023 15:42:13	Sampling Rate:	5.00 sec
Ant. Height:	1.2380 m	Duration:	01:52:11		
WGS84 Latitude:	46° 05' 58.84" N	WGS84 Cartesian X:	4171826.1185 m	Easting:	7397874.3672 m
WGS84 Longitude:	19° 40' 24.85" E	WGS84 Cartesian Y:	1491559.2794 m	Northing:	5106999.7854 m
Ellip. Height:	152.7008 m	WGS84 Cartesian Z:	4573047.0348 m	Ortho. Height:	109.6377 m

Station Id: GMP743

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS18	Start Time:	27.05.2023 14:49:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	27.05.2023 16:52:33	Sampling Rate:	5.00 sec
Ant. Height:	1.1580 m	Duration:	02:03:13		
WGS84 Latitude:	46° 05' 54.63" N	WGS84 Cartesian X:	4171889.2512 m	Easting:	7397947.4598 m
WGS84 Longitude:	19° 40' 28.36" E	WGS84 Cartesian Y:	1491661.7868 m	Northing:	5106868.6051 m
Ellip. Height:	153.1724 m	WGS84 Cartesian Z:	4572957.2683 m	Ortho. Height:	110.1085 m

Station Id: GMP744

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS16	Start Time:	27.05.2023 14:49:26	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	27.05.2023 15:38:17	Sampling Rate:	5.00 sec
Ant. Height:	1.3570 m	Duration:	00:48:51		
WGS84 Latitude:	46° 05' 54.56" N	WGS84 Cartesian X:	4171933.5203 m	Easting:	7397819.4645 m
WGS84 Longitude:	19° 40' 22.40" E	WGS84 Cartesian Y:	1491541.7045 m	Northing:	5106868.4344 m
Ellip. Height:	152.5925 m	WGS84 Cartesian Z:	4572955.2532 m	Ortho. Height:	109.5284 m

Station Id: GMP738

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Navigated RTK

Receiver Name:	LEICA GS18	Start Time:	27.05.2023 17:05:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	27.05.2023 18:01:44	Sampling Rate:	5.00 sec
Ant. Height:	1.1220 m	Duration:	00:56:24		
WGS84 Latitude:	46° 05' 40.26" N	WGS84 Cartesian X:	4172067.8332 m	Easting:	7398305.6750 m
WGS84 Longitude:	19° 40' 45.38" E	WGS84 Cartesian Y:	1492113.9705 m	Northing:	5106418.7293 m
Ellip. Height:	154.0414 m	WGS84 Cartesian Z:	4572650.0981 m	Ortho. Height:	110.9753 m

Station Id: GMP737

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	28.05.2023 09:29:58	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	28.05.2023 10:31:18	Sampling Rate:	5.00 sec
Ant. Height:	1.3000 m	Duration:	01:01:20		
WGS84 Latitude:	46° 05' 36.62" N	WGS84 Cartesian X:	4172107.7838 m	Easting:	7398406.2994 m
WGS84 Longitude:	19° 40' 50.15" E	WGS84 Cartesian Y:	1492237.1174 m	Northing:	5106304.8901 m
Ellip. Height:	151.5645 m	WGS84 Cartesian Z:	4572570.5356 m	Ortho. Height:	108.4979 m

Station Id: GMP739

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS18	Start Time:	28.05.2023 09:31:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	28.05.2023 10:29:46	Sampling Rate:	5.00 sec
Ant. Height:	1.2000 m	Duration:	00:58:26		
WGS84 Latitude:	46° 05' 38.05" N	WGS84 Cartesian X:	4172104.1050 m	Easting:	7398329.3660 m
WGS84 Longitude:	19° 40' 46.54" E	WGS84 Cartesian Y:	1492153.3077 m	Northing:	5106350.2118 m
Ellip. Height:	151.6247 m	WGS84 Cartesian Z:	4572601.1202 m	Ortho. Height:	108.5582 m

Station Id: GMP738

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	28.05.2023 09:35:38	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	28.05.2023 10:28:25	Sampling Rate:	5.00 sec
Ant. Height:	1.1300 m	Duration:	00:52:47		
WGS84 Latitude:	46° 05' 40.44" N	WGS84 Cartesian X:	4172064.7986 m	Easting:	7398322.9295 m
WGS84 Longitude:	19° 40' 46.18" E	WGS84 Cartesian Y:	1492131.1134 m	Northing:	5106424.0827 m
Ellip. Height:	164.1044 m	WGS84 Cartesian Z:	4572661.2589 m	Ortho. Height:	121.0381 m

Station Id: GMP736

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	28.05.2023 09:36:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	28.05.2023 11:38:46	Sampling Rate:	5.00 sec
Ant. Height:	1.1430 m	Duration:	02:01:56		
WGS84 Latitude:	46° 05' 32.71" N	WGS84 Cartesian X:	4172157.6049 m	Easting:	7398495.2111 m
WGS84 Longitude:	19° 40' 54.38" E	WGS84 Cartesian Y:	1492351.5085 m	Northing:	5106182.4217 m
Ellip. Height:	149.0754 m	WGS84 Cartesian Z:	4572484.8437 m	Ortho. Height:	106.0082 m

Station Id: GMP735

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS16	Start Time:	28.05.2023 09:43:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	28.05.2023 11:36:00	Sampling Rate:	5.00 sec
Ant. Height:	1.6360 m	Duration:	01:52:10		
WGS84 Latitude:	46° 05' 31.32" N	WGS84 Cartesian X:	4172132.9877 m	Easting:	7398645.5695 m
WGS84 Longitude:	19° 41' 01.42" E	WGS84 Cartesian Y:	1492503.1663 m	Northing:	5106137.1885 m
Ellip. Height:	144.9070 m	WGS84 Cartesian Z:	4572452.2007 m	Ortho. Height:	101.8399 m

Station Id: GMP734

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	28.05.2023 10:43:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	28.05.2023 11:43:45	Sampling Rate:	5.00 sec
Ant. Height:	1.5400 m	Duration:	01:00:25		

WGS84 Latitude:	46° 05' 27.95" N	WGS84 Cartesian X:	4172207.5541 m	Easting:	7398633.6131 m
WGS84 Longitude:	19° 41' 00.94" E	WGS84 Cartesian Y:	1492518.9706 m	Northing:	5106033.1806 m
Ellip. Height:	145.5805 m	WGS84 Cartesian Z:	4572380.4275 m	Ortho. Height:	102.5127 m

Station Id: GMP743

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 14:19:49	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	31.05.2023 15:24:32	Sampling Rate:	5.00 sec
Ant. Height:	1.2870 m	Duration:	01:04:43		

WGS84 Latitude:	46° 05' 54.63" N	WGS84 Cartesian X:	4171889.1606 m	Easting:	7397947.6655 m
WGS84 Longitude:	19° 40' 28.37" E	WGS84 Cartesian Y:	1491661.9720 m	Northing:	5106868.6518 m
Ellip. Height:	153.1912 m	WGS84 Cartesian Z:	4572957.3166 m	Ortho. Height:	110.1274 m

Station Id: GMP742

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	31.05.2023 14:20:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	31.05.2023 15:26:52	Sampling Rate:	5.00 sec
Ant. Height:	1.3590 m	Duration:	01:06:32		

WGS84 Latitude:	46° 05' 51.77" N	WGS84 Cartesian X:	4171921.0617 m	Easting:	7398029.5353 m
WGS84 Longitude:	19° 40' 32.25" E	WGS84 Cartesian Y:	1491761.9009 m	Northing:	5106778.8549 m
Ellip. Height:	153.1511 m	WGS84 Cartesian Z:	4572895.9730 m	Ortho. Height:	110.0868 m

Station Id: B1

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 14:23:25	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	31.05.2023 16:26:46	Sampling Rate:	5.00 sec
Ant. Height:	1.2330 m	Duration:	02:03:21		

WGS84 Latitude:	46° 05' 49.92" N	WGS84 Cartesian X:	4171952.9649 m	Easting:	7398056.1793 m
WGS84 Longitude:	19° 40' 33.53" E	WGS84 Cartesian Y:	1491802.6180 m	Northing:	5106721.2986 m
Ellip. Height:	156.9062 m	WGS84 Cartesian Z:	4572859.0796 m	Ortho. Height:	113.8415 m

Station Id: GMP741

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	31.05.2023 14:29:27	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	31.05.2023 16:26:01	Sampling Rate:	5.00 sec
Ant. Height:	1.3120 m	Duration:	01:56:34		

WGS84 Latitude:	46° 05' 48.54" N	WGS84 Cartesian X:	4171966.7692 m	Easting:	7398100.2482 m
WGS84 Longitude:	19° 40' 35.62" E	WGS84 Cartesian Y:	1491855.1173 m	Northing:	5106677.8589 m
Ellip. Height:	156.7737 m	WGS84 Cartesian Z:	4572829.3733 m	Ortho. Height:	113.7089 m

Station Id: GMP744

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS16	Start Time:	31.05.2023 14:37:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	31.05.2023 15:27:19	Sampling Rate:	5.00 sec
Ant. Height:	1.7270 m	Duration:	00:49:59		

WGS84 Latitude:	46° 05' 54.56" N	WGS84 Cartesian X:	4171933.5203 m	Easting:	7397819.4645 m
WGS84 Longitude:	19° 40' 22.40" E	WGS84 Cartesian Y:	1491541.7045 m	Northing:	5106868.4344 m
Ellip. Height:	152.5925 m	WGS84 Cartesian Z:	4572955.2532 m	Ortho. Height:	109.5284 m

Station Id: B2

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	31.05.2023 15:33:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	31.05.2023 16:27:58	Sampling Rate:	5.00 sec
Ant. Height:	1.3330 m	Duration:	00:54:38		

WGS84 Latitude:	46° 05' 47.76" N	WGS84 Cartesian X:	4171968.5848 m	Easting:	7398157.0056 m
WGS84 Longitude:	19° 40' 38.28" E	WGS84 Cartesian Y:	1491916.4742 m	Northing:	5106653.0428 m
Ellip. Height:	164.2310 m	WGS84 Cartesian Z:	4572818.1942 m	Ortho. Height:	121.1659 m

Station Id: GMP738

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	31.05.2023 15:35:30	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	31.05.2023 16:25:48	Sampling Rate:	5.00 sec
Ant. Height:	1.2070 m	Duration:	00:50:18		
WGS84 Latitude:	46° 05' 40.44" N	WGS84 Cartesian X:	4172064.7986 m	Easting:	7398322.9295 m
WGS84 Longitude:	19° 40' 46.18" E	WGS84 Cartesian Y:	1492131.1134 m	Northing:	5106424.0827 m
Ellip. Height:	164.1044 m	WGS84 Cartesian Z:	4572661.2589 m	Ortho. Height:	121.0381 m

Station Id: GMP740

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 15:37:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	31.05.2023 16:29:34	Sampling Rate:	5.00 sec
Ant. Height:	1.4230 m	Duration:	00:52:14		
WGS84 Latitude:	46° 05' 45.41" N	WGS84 Cartesian X:	4172013.7201 m	Easting:	7398169.9608 m
WGS84 Longitude:	19° 40' 38.94" E	WGS84 Cartesian Y:	1491947.6593 m	Northing:	5106580.0810 m
Ellip. Height:	165.0854 m	WGS84 Cartesian Z:	4572768.3700 m	Ortho. Height:	122.0198 m

Station Id: GMP726

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 16:42:04	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	31.05.2023 17:48:01	Sampling Rate:	5.00 sec
Ant. Height:	1.1070 m	Duration:	01:05:57		
WGS84 Latitude:	46° 05' 04.89" N	WGS84 Cartesian X:	4172478.7847 m	Easting:	7399237.3102 m
WGS84 Longitude:	19° 41' 29.59" E	WGS84 Cartesian Y:	1493269.7553 m	Northing:	5105311.3884 m
Ellip. Height:	139.1776 m	WGS84 Cartesian Z:	4571882.1768 m	Ortho. Height:	96.1064 m

Station Id: GM202

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 16:42:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	31.05.2023 19:02:14	Sampling Rate:	5.00 sec
Ant. Height:	1.5520 m	Duration:	02:19:24		
WGS84 Latitude:	46° 05' 04.95" N	WGS84 Cartesian X:	4172516.1219 m	Easting:	7399120.7359 m
WGS84 Longitude:	19° 41' 24.16" E	WGS84 Cartesian Y:	1493159.2537 m	Northing:	5105315.0635 m
Ellip. Height:	138.0058 m	WGS84 Cartesian Z:	4571882.5519 m	Ortho. Height:	94.9344 m

Station Id: GMP727

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	31.05.2023 16:46:41	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	31.05.2023 18:58:55	Sampling Rate:	5.00 sec
Ant. Height:	1.2340 m	Duration:	02:12:14		
WGS84 Latitude:	46° 05' 08.72" N	WGS84 Cartesian X:	4172428.9935 m	Easting:	7399148.5350 m
WGS84 Longitude:	19° 41' 25.37" E	WGS84 Cartesian Y:	1493155.5684 m	Northing:	5105431.1043 m
Ellip. Height:	138.9231 m	WGS84 Cartesian Z:	4571964.0045 m	Ortho. Height:	95.8525 m

Station Id: GMP724

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	31.05.2023 16:51:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	31.05.2023 17:48:05	Sampling Rate:	5.00 sec
Ant. Height:	1.1620 m	Duration:	00:56:45		
WGS84 Latitude:	46° 04' 59.06" N	WGS84 Cartesian X:	4172571.1309 m	Easting:	7399316.0097 m
WGS84 Longitude:	19° 41' 33.39" E	WGS84 Cartesian Y:	1493389.5521 m	Northing:	5105129.7741 m
Ellip. Height:	135.4770 m	WGS84 Cartesian Z:	4571754.4547 m	Ortho. Height:	92.4048 m

Station Id: GMP725

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	31.05.2023 16:58:19	Satellite System:	GPS/GLONASS

Receiver Serial Number:	3624566	End Time:	31.05.2023 17:45:19	Sampling Rate:	5.00 sec
Ant. Height:	1.1950 m	Duration:	00:47:00		
WGS84 Latitude:	46° 05' 01.88" N	WGS84 Cartesian X:	4172511.8238 m	Easting:	7399320.8403 m
WGS84 Longitude:	19° 41' 33.55" E	WGS84 Cartesian Y:	1493371.9354 m	Northing:	5105216.9438 m
Ellip. Height:	137.0157 m	WGS84 Cartesian Z:	4571816.0725 m	Ortho. Height:	93.9441 m

Station Id: B3

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 18:00:40	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	31.05.2023 18:59:13	Sampling Rate:	5.00 sec
Ant. Height:	1.6420 m	Duration:	00:58:33		
WGS84 Latitude:	46° 05' 12.08" N	WGS84 Cartesian X:	4172395.1692 m	Easting:	7399038.7458 m
WGS84 Longitude:	19° 41' 20.18" E	WGS84 Cartesian Y:	1493025.0269 m	Northing:	5105536.6409 m
Ellip. Height:	137.3175 m	WGS84 Cartesian Z:	4572034.7831 m	Ortho. Height:	94.2475 m

Station Id: B4

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS18	Start Time:	31.05.2023 18:09:19	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	31.05.2023 20:09:26	Sampling Rate:	5.00 sec
Ant. Height:	1.6180 m	Duration:	02:00:07		
WGS84 Latitude:	46° 05' 13.95" N	WGS84 Cartesian X:	4172361.4664 m	Easting:	7399025.2554 m
WGS84 Longitude:	19° 41' 19.51" E	WGS84 Cartesian Y:	1492997.6299 m	Northing:	5105594.4276 m
Ellip. Height:	138.0402 m	WGS84 Cartesian Z:	4572075.2235 m	Ortho. Height:	94.9704 m

Station Id: B5

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	31.05.2023 18:13:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	31.05.2023 20:08:16	Sampling Rate:	5.00 sec
Ant. Height:	1.6180 m	Duration:	01:54:26		
WGS84 Latitude:	46° 05' 16.88" N	WGS84 Cartesian X:	4172331.4183 m	Easting:	7398932.0231 m
WGS84 Longitude:	19° 41' 15.10" E	WGS84 Cartesian Y:	1492886.2565 m	Northing:	5105686.5898 m
Ellip. Height:	137.2696 m	WGS84 Cartesian Z:	4572137.5148 m	Ortho. Height:	94.2003 m

Station Id: GMP732

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 19:08:20	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3127715	End Time:	31.05.2023 20:38:54	Sampling Rate:	5.00 sec
Ant. Height:	1.1090 m	Duration:	01:30:34		
WGS84 Latitude:	46° 05' 23.04" N	WGS84 Cartesian X:	4172258.6999 m	Easting:	7398772.2721 m
WGS84 Longitude:	19° 41' 07.51" E	WGS84 Cartesian Y:	1492687.2140 m	Northing:	5105879.3609 m
Ellip. Height:	139.3449 m	WGS84 Cartesian Z:	4572270.8600 m	Ortho. Height:	96.2765 m

Station Id: B6

Antenna IGS Name:	LEIGS14	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS14	Start Time:	31.05.2023 19:11:21	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3700922	End Time:	31.05.2023 21:07:43	Sampling Rate:	5.00 sec
Ant. Height:	1.4800 m	Duration:	01:56:22		
WGS84 Latitude:	46° 05' 26.70" N	WGS84 Cartesian X:	4172193.6982 m	Easting:	7398741.1069 m
WGS84 Longitude:	19° 41' 05.98" E	WGS84 Cartesian Y:	1492628.8724 m	Northing:	5105992.8681 m
Ellip. Height:	140.1207 m	WGS84 Cartesian Z:	4572349.7722 m	Ortho. Height:	97.0530 m

Station Id: GMP731

Antenna IGS Name:	LEIGS15	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS15	Start Time:	31.05.2023 19:14:37	Satellite System:	GPS/GLONASS
Receiver Serial Number:	1507835	End Time:	31.05.2023 21:05:41	Sampling Rate:	5.00 sec
Ant. Height:	1.2180 m	Duration:	01:51:04		
WGS84 Latitude:	46° 05' 21.69" N	WGS84 Cartesian X:	4172245.7688 m	Easting:	7398884.9927 m

WGS84 Longitude:	19° 41' 12.79" E	WGS84 Cartesian Y:	1492803.0539 m	Northing:	5105835.7983 m
Ellip. Height:	134.7423 m	WGS84 Cartesian Z:	4572238.6259 m	Ortho. Height:	91.6739 m

Station Id: GMP735

Antenna IGS Name:	LEIGS18	Occupation Mode:	Static	Point Role:	Fixed PP
Receiver Name:	LEICA GS18	Start Time:	31.05.2023 20:22:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3624566	End Time:	31.05.2023 21:15:37	Sampling Rate:	5.00 sec
Ant. Height:	1.5200 m	Duration:	00:52:47		

WGS84 Latitude:	46° 05' 31.32" N	WGS84 Cartesian X:	4172132.9877 m	Easting:	7398645.5695 m
WGS84 Longitude:	19° 41' 01.42" E	WGS84 Cartesian Y:	1492503.1663 m	Northing:	5106137.1885 m
Ellip. Height:	144.9070 m	WGS84 Cartesian Z:	4572452.2007 m	Ortho. Height:	101.8399 m

Station Id: GMP734

Antenna IGS Name:	LEIGS16	Occupation Mode:	Static	Point Role:	Averaged
Receiver Name:	LEICA GS16	Start Time:	31.05.2023 20:23:50	Satellite System:	GPS/GLONASS
Receiver Serial Number:	3710961	End Time:	31.05.2023 21:12:24	Sampling Rate:	5.00 sec
Ant. Height:	1.7380 m	Duration:	00:48:34		

WGS84 Latitude:	46° 05' 27.95" N	WGS84 Cartesian X:	4172207.5541 m	Easting:	7398633.6131 m
WGS84 Longitude:	19° 41' 00.94" E	WGS84 Cartesian Y:	1492518.9706 m	Northing:	5106033.1806 m
Ellip. Height:	145.5805 m	WGS84 Cartesian Z:	4572380.4275 m	Ortho. Height:	102.5127 m

6. IZVEŠTAJ O PROCESIRANJU GNSS VEKTORA

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- when it has to be right

GNSS Observations Report

Report created: 05.06.2023 14:51:09

Project Details

General		Customer Details		Master Coordinate System	
Project Name:	172_GRANICA	Customer Name:	-	Coordinate System Name:	0448 NS-Sub
Owner:	-	Contact Person:	-	Transformation Type:	Classical 3D
Lead Surveyor:	-	Number:	-	Residual Distribution:	None
Date Created:	02.06.2023 13:58:08	Email:	-	Ellipsoid:	Bessel
Last Accessed:	05.06.2023 14:10:33	Skype:	-	Projection Type:	Transverse Mercator
Application Software:	Infinity 4.0.0	Website:	-	Geoid Model:	-
				CSCS Model:	-

Path: C:\Users\TOP-PC\Documents\Leica Geosystems\Infinity\Projects\172_GRANICA\172_GRANICA.iprj
Size: 156.8 MB
Comments: -

Station Id: GMP714

Date/Time:	11.05.2023 14:45:20	WGS84 Latitude:	46° 04' 23.06" N	Easting:	7399995.7618 m
Point Role:	Averaged	WGS84 Longitude:	19° 42' 05.88" E	Northing:	5104007.1141 m
Station Ant. Height:	1.1170 m	Ellip. Height:	139.2744 m	Height:	96.1962 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO102	0.1870	103.7382	14.6847	-97.9536	143.4300	1.5 - 2.5	1.2 - 1.8	0.6 - 0.9	0.9 - 1.5	11.05.2023 14:29:20	11.05.2023 15:33:46	01:04:26
2	GMO104	0.1870	49.1607	347.2637	-158.2495	384.7750	1.4 - 1.8	1.1 - 1.3	0.6 - 0.7	0.9 - 1.1	11.05.2023 14:26:42	11.05.2023 15:34:31	01:07:49

Station Id: GMP716

Date/Time:	11.05.2023 15:47:25	WGS84 Latitude:	46° 04' 31.61" N	Easting:	7399947.2982 m
Point Role:	Averaged	WGS84 Longitude:	19° 42' 03.42" E	Northing:	5104271.9830 m
Station Ant. Height:	1.3340 m	Ellip. Height:	139.5678 m	Height:	96.4912 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO102	0.1870	264.8018	128.4163	-281.3397	407.1397	1.5 - 2.5	1.2 - 1.8	0.6 - 0.9	0.9 - 1.5	11.05.2023 14:29:20	11.05.2023 15:33:46	01:04:26
2	GMP714	1.1170	161.0622	113.7319	-183.3871	269.2709	1.4 - 1.8	1.1 - 1.4	0.6 - 0.8	0.9 - 1.1	11.05.2023 14:45:20	11.05.2023 15:36:48	00:51:28
3	GMP715	1.1530	67.6831	123.9092	-102.6458	174.5584	1.6 - 2.2	1.2 - 1.6	0.7 - 0.9	1.0 - 1.3	11.05.2023 15:42:50	11.05.2023 17:51:03	02:08:13

Station Id: GMO102

Date/Time:	11.05.2023 14:29:20	WGS84 Latitude:	46° 04' 18.47" N	Easting:	7399972.3040 m

Point Role:	Averaged	WGS84 Longitude:	19° 42' 04.89" E	Northing:	5103865.6180 m
Station Ant. Height:	0.1870 m	Ellip. Height:	139.9191 m	Height:	96.8399 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO104	0.1870	-54.5773	332.5792	-60.2962	342.3788	1.5 - 2.5	1.2 - 1.8	0.6 - 0.9	0.9 - 1.5	11.05.2023 14:26:42	11.05.2023 15:34:31	01:07:49

Station Id: GMP715

Date/Time:	11.05.2023 15:42:50	WGS84 Latitude:	46° 04' 26.85" N	Easting:	7400038.7226 m
Point Role:	Averaged	WGS84 Longitude:	19° 42' 07.79" E	Northing:	5104123.2861 m
Station Ant. Height:	1.1530 m	Ellip. Height:	138.8200 m	Height:	95.7427 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO104	0.1870	142.5376	337.0859	-238.9910	437.1048	1.4 - 1.8	1.1 - 1.3	0.6 - 0.7	0.9 - 1.1	11.05.2023 14:26:42	11.05.2023 15:34:31	01:07:49
2	GMP714	1.1170	93.3771	-10.1778	-80.7413	123.8629	1.4 - 1.8	1.1 - 1.4	0.6 - 0.8	0.9 - 1.1	11.05.2023 14:45:20	11.05.2023 15:36:48	00:51:28

Station Id: GMP717

Date/Time:	11.05.2023 15:47:53	WGS84 Latitude:	46° 04' 35.64" N	Easting:	7399930.0210 m
Point Role:	Averaged	WGS84 Longitude:	19° 42' 02.52" E	Northing:	5104396.7291 m
Station Ant. Height:	1.1400 m	Ellip. Height:	136.6557 m	Height:	93.5799 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP715	1.1530	145.9799	172.3819	-188.6737	294.3186	1.6 - 2.9	1.2 - 2.2	0.7 - 1.4	1.0 - 1.7	11.05.2023 15:42:50	11.05.2023 17:51:03	02:08:13
2	GMP716	1.3340	78.2972	48.4732	-86.0274	126.0191	1.6 - 2.9	1.2 - 2.2	0.7 - 1.4	1.0 - 1.7	11.05.2023 15:47:25	11.05.2023 17:51:31	02:04:06

Station Id: GMP718

Date/Time:	11.05.2023 15:43:19	WGS84 Latitude:	46° 04' 38.29" N	Easting:	7399811.9468 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 56.97" E	Northing:	5104480.5104 m
Station Ant. Height:	1.0350 m	Ellip. Height:	136.9487 m	Height:	93.8733 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP716	1.3340	93.3413	180.7126	-143.0154	248.6424	1.6 - 2.5	1.2 - 1.8	0.7 - 0.9	1.0 - 1.6	11.05.2023 15:47:25	11.05.2023 17:51:31	02:04:06
2	GMP717	1.1400	15.0443	132.2391	-56.9886	144.7799	1.6 - 2.5	1.2 - 1.8	0.7 - 0.8	1.0 - 1.6	11.05.2023 15:47:53	11.05.2023 16:53:30	01:05:37

Station Id: GMP719

Date/Time:	11.05.2023 16:05:20	WGS84 Latitude:	46° 04' 41.94" N	Easting:	7399778.4467 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 55.32" E	Northing:	5104593.5804 m
Station Ant. Height:	1.3800 m	Ellip. Height:	138.1218 m	Height:	95.0470 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP717	1.1400	78.6056	192.9985	-133.2610	247.3575	1.9 - 2.5	1.4 - 1.8	0.7 - 0.8	1.2 - 1.6	11.05.2023 15:47:53	11.05.2023 16:53:30	01:05:37
2	GMP718	1.0350	63.5561	60.7574	-76.2757	116.3994	1.8 - 3.8	1.3 - 2.6	0.7 - 1.2	1.1 - 2.3	11.05.2023 15:43:19	11.05.2023 17:58:54	02:15:35

Station Id: GMP720

Date/Time:	11.05.2023 17:58:50	WGS84 Latitude:	46° 04' 44.22" N	Easting:	7399667.8623 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 50.12" E	Northing:	5104665.7477 m
Station Ant. Height:	1.3900 m	Ellip. Height:	135.3625 m	Height:	92.2881 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP718	1.0350	74.4347	182.3126	-122.4999	231.9152	1.6 - 3.9	1.2 - 2.7	0.7 - 1.2	1.0 - 2.4	11.05.2023 15:43:19	11.05.2023 17:58:54	02:15:35
2	GMP719	1.3800	10.8784	121.5556	-46.2259	130.5027	1.9 - 3.9	1.4 - 2.7	0.7 - 1.2	1.1 - 2.4	11.05.2023 16:05:20	11.05.2023 17:59:16	01:53:56

Station Id: GMP721

Date/Time:	11.05.2023 17:58:10	WGS84 Latitude:	46° 04' 48.92" N	Easting:	7399608.1002 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 47.23" E	Northing:	5104811.9867 m
Station Ant. Height:	1.1500 m	Ellip. Height:	137.2141 m	Height:	94.1404 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP719	1.3800	87.2098	214.8801	-148.3089	275.2717	1.8 - 4.8	1.3 - 3.3	0.7 - 1.3	1.1 - 3.0	11.05.2023 16:05:20	11.05.2023 17:59:16	01:53:56
2	GMP720	1.3900	76.3299	93.3230	-102.0891	157.9798	1.8 - 6.1	1.3 - 4.1	0.7 - 2.3	1.1 - 3.4	11.05.2023 17:58:50	11.05.2023 19:01:09	01:02:19

Station Id: GMP722

Date/Time:	11.05.2023 17:07:42	WGS84 Latitude:	46° 04' 51.42" N	Easting:	7399462.9905 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 40.42" E	Northing:	5104891.4262 m
Station Ant. Height:	1.1700 m	Ellip. Height:	136.0342 m	Height:	92.9607 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

		Antenna Height				Slope Dist.							

#	To	[m]	Δx [m]	Δy [m]	Δz [m]	[m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP720	1.3900	79.4590	250.3986	-155.0168	305.0302	1.7 - 4.1	1.3 - 2.8	0.7 - 1.2	1.1 - 2.5	11.05.2023 17:58:50	11.05.2023 19:01:09	01:02:19
2	GMP721	1.1500	3.1168	157.0584	-52.9339	165.7680	1.5 - 2.5	1.1 - 1.8	0.6 - 0.9	0.9 - 1.5	11.05.2023 17:58:10	11.05.2023 20:02:46	02:04:36

Station Id: GMP725

Date/Time:	11.05.2023 18:13:20	WGS84 Latitude:	46° 05' 01.88" N	Easting:	7399320.8403 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 33.55" E	Northing:	5105216.9438 m
Station Ant. Height:	1.1060 m	Ellip. Height:	137.0157 m	Height:	93.9441 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP723	1.2110	71.7460	192.3563	-129.8502	242.9187	1.6 - 2.6	1.2 - 1.9	0.7 - 0.9	1.0 - 1.6	11.05.2023 19:06:51	11.05.2023 20:00:36	00:53:45

Station Id: GMP724

Date/Time:	11.05.2023 18:07:21	WGS84 Latitude:	46° 04' 59.06" N	Easting:	7399316.0097 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 33.39" E	Northing:	5105129.7741 m
Station Ant. Height:	1.2030 m	Ellip. Height:	135.4770 m	Height:	92.4048 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP722	1.1700	109.4654	199.4974	-163.1766	280.0151	1.5 - 2.1	1.1 - 1.6	0.6 - 0.8	0.9 - 1.3	11.05.2023 17:07:42	11.05.2023 19:05:32	01:57:50
2	GMP723	1.2110	15.7830	170.3322	-71.6723	185.4699	1.5 - 2.2	1.1 - 1.6	0.6 - 0.8	0.9 - 1.3	11.05.2023 19:06:51	11.05.2023 20:00:36	00:53:45

Station Id: GMP723

Date/Time:	11.05.2023 19:06:51	WGS84 Latitude:	46° 04' 55.76" N	Easting:	7399469.3525 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 40.61" E	Northing:	5105025.4684 m
Station Ant. Height:	1.2110 m	Ellip. Height:	133.9769 m	Height:	90.9044 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP722	1.1700	93.6827	29.1651	-91.5044	134.1645	1.5 - 2.1	1.1 - 1.6	0.6 - 0.8	0.9 - 1.3	11.05.2023 17:07:42	11.05.2023 19:05:32	01:57:50
2	GMP721	1.1500	96.7963	186.2217	-144.4385	254.7754	1.6 - 2.4	1.2 - 1.7	0.6 - 0.9	1.0 - 1.5	11.05.2023 17:58:10	11.05.2023 20:02:46	02:04:36

Station Id: GMO111P

Date/Time:	18.05.2023 13:25:50	WGS84 Latitude:	46° 07' 33.88" N	Easting:	7396857.4382 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 39' 35.20" E	Northing:	5109951.7219 m
Station Ant. Height:	0.1870 m	Ellip. Height:	167.4400 m	Height:	124.3940 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP768	1.2050	46.0708	86.9027	-71.4444	121.5685	1.8 - 2.5	1.4 - 1.9	0.7 - 0.8	1.1 - 1.7	18.05.2023 13:27:10	18.05.2023 15:13:18	01:46:08
2	GMP767	1.1760	130.5538	121.9994	-160.3918	240.1118	1.5 - 2.4	1.2 - 1.8	0.6 - 1.0	1.0 - 1.5	18.05.2023 15:22:03	18.05.2023 16:14:51	00:52:48

Station Id: GMO113

Date/Time:	18.05.2023 14:22:29	WGS84 Latitude:	46° 07' 33.89" N	Easting:	7396712.8035 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 28.46" E	Northing:	5109954.5637 m
Station Ant. Height:	0.1870 m	Ellip. Height:	81.8959 m	Height:	38.8516 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP768	1.2050	2.2874	213.7940	-73.3707	226.0451	1.4 - 2.5	1.1 - 1.9	0.6 - 0.8	0.9 - 1.7	18.05.2023 13:27:10	18.05.2023 15:13:18	01:46:08
2	GMO111P	0.1870	-43.7827	126.8915	-1.9249	134.2464	1.8 - 2.5	1.4 - 1.9	0.7 - 0.8	1.1 - 1.7	18.05.2023 13:25:50	18.05.2023 15:13:10	01:47:20
3	GMO112	0.1870	-119.0606	98.7972	77.8698	173.2051	1.3 - 2.5	1.0 - 1.8	0.5 - 0.7	0.8 - 1.7	18.05.2023 14:18:13	18.05.2023 15:16:46	00:58:33

Station Id: GMO114

Date/Time:	18.05.2023 13:11:50	WGS84 Latitude:	46° 07' 38.02" N	Easting:	7396956.1964 m
Point Role:	Navigated RTK	WGS84 Longitude:	19° 39' 39.70" E	Northing:	5110077.7829 m
Station Ant. Height:	0.1870 m	Ellip. Height:	168.8654 m	Height:	125.8205 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP768	1.2050	164.3417	26.5536	-160.9825	231.5786	1.4 - 2.5	1.1 - 1.9	0.6 - 0.8	0.9 - 1.7	18.05.2023 13:27:10	18.05.2023 15:13:18	01:46:08
2	GMO111P	0.1870	118.2719	-60.3489	-89.5372	160.1473	1.8 - 2.5	1.4 - 1.9	0.7 - 0.9	1.1 - 1.7	18.05.2023 13:25:50	18.05.2023 15:13:10	01:47:20
3	GMO112	0.1870	42.9941	-88.4436	-9.7435	98.8215	1.4 - 2.5	1.1 - 1.8	0.6 - 0.7	0.9 - 1.7	18.05.2023 14:18:13	18.05.2023 15:16:46	00:58:33

Station Id: GMO112

Date/Time:	18.05.2023 14:18:13	WGS84 Latitude:	46° 07' 37.55" N	Easting:	7396858.2146 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 39' 35.15" E	Northing:	5110064.9422 m
Station Ant. Height:	0.1870 m	Ellip. Height:	169.2789 m	Height:	126.2337 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO111P	0.1870	75.2781	28.0950	-79.7934	113.2392	1.8 - 2.5	1.4 - 1.9	0.7 - 0.8	1.1 - 1.7	18.05.2023 13:25:50	18.05.2023 15:13:10	01:47:20

Station Id: GMP768

Date/Time:	18.05.2023 13:27:10	WGS84 Latitude:	46° 07' 30.58" N	Easting:	7396922.0494 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 39' 38.29" E	Northing:	5109848.7530 m

Station Ant. Height:	1.2050 m	Ellip. Height:	166.2706 m	Height:	123.2241 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO112	0.1870	-121.3452	-114.9977	151.2410	225.4395	1.4 - 2.5	1.1 - 1.9	0.6 - 0.8	0.9 - 1.7	18.05.2023 14:18:13	18.05.2023 15:16:46	00:58:33
2	GMP766	1.3540	144.5468	142.9632	-178.9285	270.8277	1.5 - 2.0	1.1 - 1.5	0.6 - 0.8	0.9 - 1.3	18.05.2023 14:27:20	18.05.2023 16:13:01	01:45:41
3	GMP767	1.1760	84.4888	35.0954	-88.9393	127.5940	1.5 - 1.8	1.1 - 1.4	0.6 - 0.7	0.9 - 1.1	18.05.2023 15:22:03	18.05.2023 16:14:51	00:52:48

Station Id: GMP767

Date/Time:	18.05.2023 15:22:03	WGS84 Latitude:	46° 07' 26.45" N	Easting:	7396924.5276 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 38.51" E	Northing:	5109721.1854 m
Station Ant. Height:	1.1760 m	Ellip. Height:	165.4820 m	Height:	122.4347 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP766	1.3540	60.0610	107.8685	-89.9875	152.7766	1.5 - 2.0	1.2 - 1.5	0.6 - 0.8	0.9 - 1.3	18.05.2023 14:27:20	18.05.2023 16:13:01	01:45:41
2	GMP765	1.0700	110.8450	107.2766	-135.3943	205.2475	1.5 - 1.9	1.1 - 1.4	0.7 - 0.8	0.9 - 1.2	18.05.2023 15:27:20	18.05.2023 17:14:44	01:47:24

Station Id: GMP766

Date/Time:	18.05.2023 14:27:20	WGS84 Latitude:	46° 07' 22.26" N	Easting:	7397003.7094 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 42.30" E	Northing:	5109590.5361 m
Station Ant. Height:	1.3540 m	Ellip. Height:	164.9747 m	Height:	121.9267 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP765	1.0700	50.7841	-0.5911	-45.4062	68.1256	1.5 - 2.0	1.2 - 1.5	0.6 - 0.8	0.9 - 1.3	18.05.2023 15:27:20	18.05.2023 17:14:44	01:47:24
2	GMP764	1.2240	111.8799	114.8401	-139.0496	212.2267	2.1 - 2.7	1.6 - 2.0	0.8 - 1.1	1.2 - 1.6	18.05.2023 15:20:50	18.05.2023 16:13:30	00:52:40

Station Id: GMP764

Date/Time:	18.05.2023 15:20:50	WGS84 Latitude:	46° 07' 15.88" N	Easting:	7397074.8972 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 45.77" E	Northing:	5109392.3640 m
Station Ant. Height:	1.2240 m	Ellip. Height:	163.8883 m	Height:	120.8392 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP763	1.2000	106.5777	49.1930	-115.0890	164.3905	2.1 - 2.6	1.6 - 1.9	0.8 - 1.0	1.2 - 1.6	18.05.2023 16:21:43	18.05.2023 18:11:00	01:49:17

2	GMP762	1.1340	143.5075	143.9773	-179.9813	271.5090	2.1 - 2.6	1.6 - 1.9	0.8 - 1.0	1.3 - 1.6	18.05.2023 15:26:39	18.05.2023 17:11:35	01:44:56

Station Id: GMP765

Date/Time:	18.05.2023 15:27:20	WGS84 Latitude:	46° 07' 20.17" N	Easting:	7396986.3170 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 41.54" E	Northing:	5109526.0907 m
Station Ant. Height:	1.0700 m	Ellip. Height:	165.0314 m	Height:	121.9829 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP763	1.2000	167.6646	164.6223	-208.7323	314.2946	1.6 - 2.1	1.2 - 1.6	0.7 - 0.9	1.0 - 1.3	18.05.2023 16:21:43	18.05.2023 18:11:00	01:49:17
2	GMP764	1.2240	61.0879	115.4298	-93.6431	160.7010	2.1 - 2.8	1.6 - 2.0	0.8 - 1.1	1.2 - 1.7	18.05.2023 15:20:50	18.05.2023 16:13:30	00:52:40

Station Id: GMP763

Date/Time:	18.05.2023 16:21:43	WGS84 Latitude:	46° 07' 10.57" N	Easting:	7397082.6024 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 46.25" E	Northing:	5109228.1664 m
Station Ant. Height:	1.2000 m	Ellip. Height:	161.9705 m	Height:	118.9203 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP762	1.1340	36.9305	94.7843	-64.8923	120.6604	1.6 - 2.0	1.2 - 1.5	0.7 - 0.8	1.0 - 1.3	18.05.2023 15:26:39	18.05.2023 17:11:35	01:44:56
2	GMP761	1.3450	134.0077	131.6646	-165.4948	250.3641	1.8 - 3.0	1.3 - 2.1	0.7 - 1.0	1.1 - 1.8	18.05.2023 16:18:50	18.05.2023 17:13:46	00:54:56

Station Id: GMP762

Date/Time:	18.05.2023 15:26:39	WGS84 Latitude:	46° 07' 07.56" N	Easting:	7397157.8586 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 49.83" E	Northing:	5109133.8537 m
Station Ant. Height:	1.1340 m	Ellip. Height:	161.4104 m	Height:	118.3598 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP761	1.3450	97.0758	36.8810	-100.6046	144.5863	1.8 - 3.0	1.3 - 2.1	0.7 - 1.0	1.1 - 1.8	18.05.2023 16:18:50	18.05.2023 17:13:46	00:54:56
2	GMP760	1.0570	146.3059	133.9978	-178.9699	267.1910	1.3 - 1.8	1.0 - 1.3	0.6 - 0.7	0.8 - 1.1	18.05.2023 17:20:49	18.05.2023 19:12:29	01:51:40

Station Id: GMP761

Date/Time:	18.05.2023 16:18:50	WGS84 Latitude:	46° 07' 03.12" N	Easting:	7397166.9713 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 50.36" E	Northing:	5108996.6302 m
Station Ant. Height:	1.3450 m	Ellip. Height:	159.3381 m	Height:	116.2867 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP760	1.0570	49.2301	97.1164	-78.3651	134.1502	1.8 - 3.0	1.3 - 2.1	0.7 - 1.0	1.1 - 1.8	18.05.2023 17:20:49	18.05.2023 19:12:29	01:51:40
2	GMP759	1.2000	119.5627	112.9696	-146.4840	220.2611	2.7 - 4.4	1.9 - 3.0	0.9 - 1.1	1.6 - 2.8	18.05.2023 16:24:19	18.05.2023 18:14:23	01:50:04

Station Id: GMP760

Date/Time:	18.05.2023 17:20:49	WGS84 Latitude:	46° 06' 59.65" N	Easting:	7397245.3916 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 54.10" E	Northing:	5108888.3036 m
Station Ant. Height:	1.0570 m	Ellip. Height:	156.7782 m	Height:	113.7262 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP759	1.2000	70.3277	15.8508	-68.1243	99.1874	1.5 - 3.1	1.2 - 2.2	0.7 - 1.1	0.9 - 1.8	18.05.2023 16:24:19	18.05.2023 18:14:23	01:50:04
2	GMP758	1.5000	116.4764	145.9119	-152.6994	241.1932	1.5 - 1.9	1.1 - 1.4	0.6 - 0.8	0.9 - 1.2	18.05.2023 17:17:16	18.05.2023 18:11:33	00:54:17

Station Id: GM209

Date/Time:	18.05.2023 17:20:50	WGS84 Latitude:	46° 06' 47.44" N	Easting:	7397317.0555 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 57.73" E	Northing:	5108509.7995 m
Station Ant. Height:	1.2340 m	Ellip. Height:	156.2508 m	Height:	113.1965 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP757	1.4110	19.8849	70.2069	-41.2820	83.8369	1.7 - 2.0	1.3 - 1.4	0.7 - 0.8	1.1 - 1.2	18.05.2023 18:25:53	18.05.2023 20:24:11	01:58:18
2	GMP756	1.2420	140.5284	152.2869	-178.0786	273.2243	2.5 - 3.4	1.8 - 2.4	0.8 - 1.0	1.5 - 2.2	18.05.2023 18:25:20	18.05.2023 19:15:45	00:50:25

Station Id: GMP758

Date/Time:	18.05.2023 17:17:16	WGS84 Latitude:	46° 06' 52.52" N	Easting:	7397339.8917 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 58.67" E	Northing:	5108666.3975 m
Station Ant. Height:	1.5000 m	Ellip. Height:	156.7876 m	Height:	113.7344 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP757	1.4110	132.8757	89.1217	-150.4689	219.6350	1.5 - 1.8	1.1 - 1.3	0.6 - 0.7	0.9 - 1.1	18.05.2023 18:25:53	18.05.2023 20:24:11	01:58:18
2	GM209	1.2340	112.9914	18.9160	-109.1862	158.2608	1.7 - 2.1	1.3 - 1.6	0.7 - 0.9	1.1 - 1.3	18.05.2023 17:20:50	18.05.2023 19:03:57	01:43:07

Station Id: GMP759

Date/Time:	18.05.2023 16:24:19	WGS84 Latitude:	46° 06' 56.45" N	Easting:	7397234.9976 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 53.69" E	Northing:	5108789.6654 m
Station Ant. Height:	1.2000 m	Ellip. Height:	157.2792 m	Height:	114.2266 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP758	1.5000	46.1575	130.0738	-84.5461	161.8572	1.6 - 2.2	1.2 - 1.6	0.6 - 0.8	1.0 - 1.3	18.05.2023 17:17:16	18.05.2023 18:11:33	00:54:17
2	GM209	1.2340	159.1495	148.9941	-193.7258	291.6462	1.7 - 2.5	1.3 - 1.8	0.7 - 1.0	1.1 - 1.5	18.05.2023 17:20:50	18.05.2023 19:03:57	01:43:07

Station Id: GMP757

Date/Time:	18.05.2023 18:25:53	WGS84 Latitude:	46° 06' 45.52" N	Easting:	7397375.4740 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 00.50" E	Northing:	5108449.6707 m
Station Ant. Height:	1.4110 m	Ellip. Height:	155.8579 m	Height:	112.8033 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP756	1.2420	120.6406	82.0683	-136.8005	200.0093	1.5 - 2.9	1.1 - 2.1	0.6 - 0.9	0.9 - 1.8	18.05.2023 18:25:20	18.05.2023 19:15:45	00:50:25
2	GMP755	1.0980	140.9587	195.8551	-192.0761	308.4182	1.4 - 2.7	1.1 - 1.9	0.6 - 0.9	0.9 - 1.7	18.05.2023 19:30:22	18.05.2023 20:17:44	00:47:22

Station Id: GMP755

Date/Time:	18.05.2023 19:30:22	WGS84 Latitude:	46° 06' 36.57" N	Easting:	7397507.8217 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 06.88" E	Northing:	5108171.0994 m
Station Ant. Height:	1.0980 m	Ellip. Height:	155.1366 m	Height:	112.0804 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP754	1.5500	105.1648	10.7834	-99.9424	145.4799	2.2 - 5.0	1.6 - 3.4	0.9 - 1.7	1.3 - 3.0	18.05.2023 18:23:54	18.05.2023 19:15:31	00:51:37

Station Id: GMP756

Date/Time:	18.05.2023 18:25:20	WGS84 Latitude:	46° 06' 39.15" N	Easting:	7397408.8611 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 02.21" E	Northing:	5108252.4756 m
Station Ant. Height:	1.2420 m	Ellip. Height:	155.1583 m	Height:	112.1025 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP754	1.5500	125.4878	124.5722	-155.2092	235.2771	1.7 - 3.2	1.3 - 2.3	0.8 - 1.2	1.0 - 1.9	18.05.2023 18:23:54	18.05.2023 19:15:31	00:51:37
2	GMP755	1.0980	20.3204	113.7867	-55.2737	128.1230	1.4 - 2.9	1.1 - 2.1	0.6 - 0.9	0.9 - 1.8	18.05.2023 19:30:22	18.05.2023 20:17:44	00:47:22

Station Id: GMO113

Date/Time:	19.05.2023 13:50:50	WGS84 Latitude:	46° 07' 33.89" N	Easting:	7396712.8035 m

Point Role:	Averaged	WGS84 Longitude:	19° 39' 28.46" E	Northing:	5109954.5637 m
Station Ant. Height:	0.1870 m	Ellip. Height:	81.8959 m	Height:	38.8516 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO112	0.1870	-119.0552	98.7971	77.8755	173.2040	1.5 - 2.6	1.2 - 2.0	0.6 - 1.1	1.0 - 1.6	19.05.2023 13:51:18	19.05.2023 14:53:08	01:01:50

Station Id: GMP769

Date/Time:	19.05.2023 14:00:19	WGS84 Latitude:	46° 07' 41.65" N	Easting:	7396769.4594 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 30.91" E	Northing:	5110193.2061 m
Station Ant. Height:	1.2890 m	Ellip. Height:	81.4734 m	Height:	38.4309 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO112	0.1870	61.5546	107.4361	-87.8510	151.8199	1.4 - 2.7	1.1 - 2.1	0.6 - 1.4	0.9 - 1.5	19.05.2023 13:51:18	19.05.2023 14:53:08	01:01:50
2	GMO113	0.1870	180.6095	8.6392	-165.7262	245.2745	1.5 - 2.2	1.2 - 1.7	0.6 - 1.0	1.0 - 1.3	19.05.2023 13:50:50	19.05.2023 14:53:42	01:02:52

Station Id: GMP770

Date/Time:	19.05.2023 15:05:56	WGS84 Latitude:	46° 07' 45.60" N	Easting:	7396767.1970 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 30.71" E	Northing:	5110315.1063 m
Station Ant. Height:	1.1900 m	Ellip. Height:	81.1969 m	Height:	38.1551 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO112	0.1870	144.6148	140.0256	-174.7856	266.5907	1.4 - 2.4	1.1 - 1.8	0.6 - 1.0	0.9 - 1.4	19.05.2023 13:51:18	19.05.2023 14:53:08	01:01:50
2	GMP769	1.2890	83.0599	32.5897	-86.9349	124.5742	1.5 - 3.1	1.2 - 2.2	0.6 - 1.3	0.9 - 1.7	19.05.2023 14:00:19	19.05.2023 14:55:13	00:54:54

Station Id: GMP771

Date/Time:	19.05.2023 15:06:57	WGS84 Latitude:	46° 07' 49.78" N	Easting:	7396690.7541 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 27.05" E	Northing:	5110445.6572 m
Station Ant. Height:	1.0050 m	Ellip. Height:	81.8822 m	Height:	38.8411 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO113	0.1870	326.9594	145.6147	-344.1579	496.5387	1.5 - 2.1	1.2 - 1.6	0.6 - 0.8	1.0 - 1.3	19.05.2023 13:50:50	19.05.2023 14:53:42	01:02:52
2	GMP769	1.2890	146.3498	136.9756	-178.4306	268.3618	1.5 - 2.0	1.1 - 1.5	0.7 - 0.9	0.9 - 1.2	19.05.2023 14:00:19	19.05.2023 14:55:13	00:54:54
3	GMP770	1.1900	63.2917	104.3892	-91.4928	152.5578	1.7 -	1.3 -	0.7 -	1.0 -	19.05.2023	19.05.2023	01:51:17

							2.6	1.9	0.9	1.7	15:05:56	16:57:13	

Station Id: GMP774

Date/Time:	19.05.2023 15:12:10	WGS84 Latitude:	46° 08' 07.17" N	Easting:	7396563.6087 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 20.70" E	Northing:	5110984.6367 m
Station Ant. Height:	1.1580 m	Ellip. Height:	93.3091 m	Height:	50.2712 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP772	1.2030	235.7170	227.6990	-287.9679	436.2738	2.0 - 2.6	1.5 - 1.9	0.8 - 1.0	1.2 - 1.6	19.05.2023 15:00:50	19.05.2023 15:57:15	00:56:25
2	GMP773	1.2120	191.7417	126.7728	-219.3288	317.7127	1.5 - 2.2	1.1 - 1.6	0.7 - 0.8	0.9 - 1.3	19.05.2023 15:01:20	19.05.2023 16:56:21	01:55:01

Station Id: GMP772

Date/Time:	19.05.2023 15:00:50	WGS84 Latitude:	46° 07' 53.84" N	Easting:	7396689.9163 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 26.91" E	Northing:	5110571.0959 m
Station Ant. Height:	1.2030 m	Ellip. Height:	93.2771 m	Height:	50.2367 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP770	1.1900	146.0181	137.2298	-179.3126	268.8983	2.0 - 2.7	1.5 - 1.9	0.8 - 1.0	1.2 - 1.7	19.05.2023 15:05:56	19.05.2023 16:57:13	01:51:17
2	GMP771	1.0050	82.7258	32.8407	-87.8218	125.0390	2.0 - 2.6	1.5 - 1.9	0.8 - 1.0	1.2 - 1.6	19.05.2023 15:06:57	19.05.2023 16:59:06	01:52:09

Station Id: GMP773

Date/Time:	19.05.2023 15:01:20	WGS84 Latitude:	46° 07' 57.03" N	Easting:	7396613.2005 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 23.26" E	Northing:	5110670.8328 m
Station Ant. Height:	1.2120 m	Ellip. Height:	89.8683 m	Height:	46.8284 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP772	1.2030	43.9759	100.9277	-68.6402	129.7373	2.0 - 2.6	1.5 - 1.9	0.8 - 1.0	1.2 - 1.6	19.05.2023 15:00:50	19.05.2023 15:57:15	00:56:25
2	GMP771	1.0050	126.7024	133.7690	-156.4608	241.7181	1.7 - 2.5	1.3 - 1.8	0.7 - 0.9	1.0 - 1.6	19.05.2023 15:06:57	19.05.2023 16:59:06	01:52:09

Station Id: GMP775

Date/Time:	19.05.2023 17:05:49	WGS84 Latitude:	46° 08' 09.76" N	Easting:	7396494.3017 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 17.41" E	Northing:	5111065.8100 m
Station Ant. Height:	1.2530 m	Ellip. Height:	99.8984 m	Height:	56.8607 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP773	1.2120	222.9222	215.3510	-274.3030	413.8992	1.5 - 2.2	1.1 - 1.5	0.7 - 0.8	0.9 - 1.3	19.05.2023 15:01:20	19.05.2023 16:56:21	01:55:01
2	GMP774	1.1580	31.1811	88.5785	-54.9738	108.8142	1.5 - 2.2	1.1 - 1.6	0.6 - 0.8	0.9 - 1.3	19.05.2023 15:12:10	19.05.2023 16:57:14	01:45:04

Station Id: GMP776

Date/Time:	19.05.2023 17:10:47	WGS84 Latitude:	46° 08' 13.80" N	Easting:	7396497.7378 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 17.47" E	Northing:	5111190.6744 m
Station Ant. Height:	1.1730 m	Ellip. Height:	90.6043 m	Height:	47.5676 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP774	1.1580	117.0988	114.5060	-142.8419	217.3190	1.6 - 2.2	1.2 - 1.6	0.7 - 0.8	0.9 - 1.4	19.05.2023 15:12:10	19.05.2023 16:57:14	01:45:04
2	GMP775	1.2530	85.9185	25.9256	-87.8691	125.5990	1.5 - 2.2	1.1 - 1.5	0.6 - 0.8	0.9 - 1.3	19.05.2023 17:05:49	19.05.2023 17:59:29	00:53:40

Station Id: GMP777

Date/Time:	19.05.2023 16:04:50	WGS84 Latitude:	46° 08' 17.52" N	Easting:	7396414.8286 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 13.52" E	Northing:	5111306.8226 m
Station Ant. Height:	1.1930 m	Ellip. Height:	89.6543 m	Height:	46.6183 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP775	1.2530	135.8772	133.8895	-166.6873	253.3252	2.0 - 4.0	1.5 - 2.7	0.8 - 1.2	1.2 - 2.4	19.05.2023 17:05:49	19.05.2023 17:59:29	00:53:40
2	GMP776	1.1730	49.9750	107.9621	-78.8115	142.7045	1.8 - 2.8	1.3 - 2.0	0.7 - 1.0	1.1 - 1.7	19.05.2023 17:10:47	19.05.2023 18:58:37	01:47:50

Station Id: GMP778

Date/Time:	19.05.2023 17:03:08	WGS84 Latitude:	46° 08' 20.62" N	Easting:	7396430.5178 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 14.18" E	Northing:	5111402.4186 m
Station Ant. Height:	1.2430 m	Ellip. Height:	89.8061 m	Height:	46.7707 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP776	1.1730	119.6930	117.9204	-145.3370	222.1587	1.5 - 2.4	1.1 - 1.7	0.6 - 0.9	0.9 - 1.5	19.05.2023 17:10:47	19.05.2023 18:58:37	01:47:50
2	GMP777	1.1930	69.7149	9.9586	-66.5236	96.8748	1.8 - 2.2	1.3 - 1.6	0.7 - 0.9	1.1 - 1.3	19.05.2023 16:04:50	19.05.2023 17:59:24	01:54:34

Station Id: GMO124

Date/Time:	19.05.2023 17:09:19	WGS84 Latitude:	46° 08' 30.40" N	Easting:	7396626.4127 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 23.07" E	Northing:	5111701.0364 m
Station Ant. Height:	0.1870 m	Ellip. Height:	118.7810 m	Height:	75.7474 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP776	1.1730	384.9494	14.1837	-352.3192	522.0307	1.6 - 2.4	1.2 - 1.7	0.7 - 0.9	1.0 - 1.5	19.05.2023 17:10:47	19.05.2023 18:58:37	01:47:50
2	GMP777	1.1930	334.9716	-93.7782	-273.5053	442.4991	1.8 - 2.6	1.3 - 1.9	0.7 - 1.0	1.1 - 1.5	19.05.2023 16:04:50	19.05.2023 17:59:24	01:54:34
3	GMP778	1.2430	265.2567	-103.7373	-206.9825	352.0857	1.5 - 1.9	1.1 - 1.4	0.6 - 0.8	0.9 - 1.2	19.05.2023 17:03:08	19.05.2023 18:01:02	00:57:54
4	GMO123	0.1870	316.0672	-286.7590	-191.0750	467.5884	1.6 - 2.3	1.2 - 1.7	0.6 - 0.9	1.0 - 1.4	19.05.2023 18:13:49	19.05.2023 20:04:39	01:50:50

Station Id: GMO123

Date/Time:	19.05.2023 18:13:49	WGS84 Latitude:	46° 08' 21.41" N	Easting:	7396245.4140 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 05.53" E	Northing:	5111429.9734 m
Station Ant. Height:	0.1870 m	Ellip. Height:	120.4192 m	Height:	77.3829 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP777	1.1930	18.9013	192.9765	-82.4113	210.6866	1.8 - 2.5	1.3 - 1.8	0.7 - 1.0	1.1 - 1.5	19.05.2023 16:04:50	19.05.2023 17:59:24	01:54:34
2	GMP778	1.2430	-50.8136	183.0152	-15.8915	190.6021	1.6 - 2.2	1.2 - 1.6	0.6 - 1.0	1.0 - 1.3	19.05.2023 17:03:08	19.05.2023 18:01:02	00:57:54

Station Id: GMP779

Date/Time:	19.05.2023 18:05:20	WGS84 Latitude:	46° 08' 30.05" N	Easting:	7396313.9798 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 08.52" E	Northing:	5111695.4798 m
Station Ant. Height:	1.1640 m	Ellip. Height:	150.7966 m	Height:	107.7616 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO124	0.1870	-117.8378	295.8307	11.3199	318.6372	1.6 - 2.9	1.2 - 2.0	0.7 - 0.9	1.0 - 1.8	19.05.2023 17:09:19	19.05.2023 19:04:50	01:55:31
2	GMO121	0.1870	4.1186	167.6419	-55.8737	176.7559	1.6 - 2.9	1.2 - 2.0	0.7 - 0.9	1.0 - 1.8	19.05.2023 18:04:39	19.05.2023 19:07:14	01:02:35
3	GMO123	0.1870	198.2283	9.0713	-179.7581	267.7494	1.6 - 2.9	1.2 - 2.1	0.7 - 1.0	1.0 - 1.8	19.05.2023 18:13:49	19.05.2023 20:04:39	01:50:50

Station Id: GMP780

Date/Time:	19.05.2023 19:10:33	WGS84 Latitude:	46° 08' 34.67" N	Easting:	7396315.6832 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 08.48" E	Northing:	5111838.0533 m
Station Ant. Height:	1.1130 m	Ellip. Height:	169.5118 m	Height:	126.4774 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration

1	GMO123	0.1870	289.5033	48.3958	-275.1685	402.3332	1.6 - 2.1	1.2 - 1.6	0.6 - 0.9	1.0 - 1.3	19.05.2023 18:13:49	19.05.2023 20:04:39	01:50:50
2	GMO121	0.1870	95.3903	206.9619	-151.2950	273.5375	1.5 - 2.1	1.2 - 1.6	0.6 - 0.8	0.9 - 1.3	19.05.2023 18:04:39	19.05.2023 19:07:14	01:02:35
3	GMO124	0.1870	-26.5662	335.1502	-84.1032	346.5614	1.5 - 2.2	1.2 - 1.7	0.7 - 0.8	0.9 - 1.4	19.05.2023 17:09:19	19.05.2023 19:04:50	01:55:31

Station Id: GMO121

Date/Time:	19.05.2023 18:04:39	WGS84 Latitude:	46° 08' 27.39" N	Easting:	7396469.0554 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 15.81" E	Northing:	5111610.6905 m
Station Ant. Height:	0.1870 m	Ellip. Height:	152.2600 m	Height:	109.2247 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO123	0.1870	194.1095	-158.5706	-123.8834	279.5894	1.6 - 2.1	1.2 - 1.6	0.6 - 0.9	1.0 - 1.3	19.05.2023 18:13:49	19.05.2023 20:04:39	01:50:50
2	GMO124	0.1870	-121.9564	128.1886	67.1938	189.2635	1.5 - 2.3	1.2 - 1.7	0.6 - 0.8	0.9 - 1.4	19.05.2023 17:09:19	19.05.2023 19:04:50	01:55:31

Station Id: GMP802

Date/Time:	25.05.2023 11:30:20	WGS84 Latitude:	46° 10' 05.99" N	Easting:	7394861.8126 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 37' 58.47" E	Northing:	5114683.1257 m
Station Ant. Height:	1.2500 m	Ellip. Height:	174.6338 m	Height:	131.6154 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO134	0.1870	-73.4657	292.3637	-27.0758	302.6662	2.2 - 3.9	1.6 - 2.8	0.8 - 1.4	1.4 - 2.5	25.05.2023 12:20:35	25.05.2023 14:21:45	02:01:10
2	GMO132	0.1870	112.3351	55.5712	-117.4040	171.7296	2.1 - 3.8	1.6 - 2.6	0.8 - 1.4	1.4 - 2.2	25.05.2023 12:15:20	25.05.2023 13:21:16	01:05:56
3	GMO133	0.1870	257.7570	-13.0258	-225.5485	342.7542	2.2 - 3.9	1.6 - 2.8	0.8 - 1.4	1.4 - 2.5	25.05.2023 11:17:04	25.05.2023 13:21:41	02:04:37

Station Id: GMO133

Date/Time:	25.05.2023 11:17:04	WGS84 Latitude:	46° 09' 55.36" N	Easting:	7394757.3119 m
Point Role:	Averaged	WGS84 Longitude:	19° 37' 53.86" E	Northing:	5114356.7014 m
Station Ant. Height:	0.1870 m	Ellip. Height:	177.0385 m	Height:	134.0176 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO134	0.1870	-331.2248	305.3886	198.4715	492.3037	1.7 - 2.5	1.3 - 1.8	0.7 - 0.9	1.1 - 1.6	25.05.2023 12:20:35	25.05.2023 14:21:45	02:01:10
2	GMO131	0.1870	-127.9539	208.6389	46.6377	249.1535	1.5 - 2.5	1.2 - 1.9	0.6 - 0.8	1.0 - 1.7	25.05.2023 13:25:20	25.05.2023 14:23:32	00:58:12
3	GMP801	1.2280	-101.4652	279.8172	-2.0383	297.6525	1.8 - 2.6	1.3 - 1.9	0.6 - 0.9	1.2 - 1.8	25.05.2023 12:34:54	25.05.2023 14:20:43	01:45:49
4	GMP800	0.0000	-21.7786	332.1964	-89.2873	344.6751	1.5 - 1.9	1.2 - 1.5	0.6 - 0.7	1.0 - 1.3	25.05.2023 12:30:49	25.05.2023 14:23:56	01:53:07

Station Id: GMO132

Date/Time:	25.05.2023 12:15:20	WGS84 Latitude:	46° 10' 00.45" N	Easting:	7394873.4649 m

Point Role:	Averaged	WGS84 Longitude:	19° 37' 59.15" E	Northing:	5114511.7998 m
Station Ant. Height:	0.1870 m	Ellip. Height:	176.1489 m	Height:	133.1294 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO134	0.1870	-185.8007	236.7912	90.3273	314.2467	1.7 - 2.5	1.3 - 1.8	0.7 - 0.9	1.1 - 1.6	25.05.2023 12:20:35	25.05.2023 14:21:45	02:01:10
2	GMO133	0.1870	145.4235	-68.5966	-108.1432	193.7742	1.5 - 2.5	1.2 - 1.8	0.6 - 0.9	1.0 - 1.6	25.05.2023 11:17:04	25.05.2023 13:21:41	02:04:37

Station Id: GMP803

Date/Time:	25.05.2023 11:33:19	WGS84 Latitude:	46° 10' 07.99" N	Easting:	7394770.7825 m
Point Role:	Navigated RTK	WGS84 Longitude:	19° 37' 54.18" E	Northing:	5114746.4017 m
Station Ant. Height:	1.1790 m	Ellip. Height:	175.4686 m	Height:	132.4505 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO134	0.1870	-63.0321	393.8758	-70.4070	405.0535	1.8 - 2.5	1.4 - 1.8	0.8 - 0.9	1.1 - 1.6	25.05.2023 12:20:35	25.05.2023 14:21:45	02:01:10
2	GMP802	1.2500	10.4320	101.5119	-43.3326	110.8658	2.2 - 3.9	1.7 - 2.8	0.8 - 1.4	1.4 - 2.5	25.05.2023 11:30:20	25.05.2023 12:18:34	00:48:14
3	GMO132	0.1870	122.7677	157.0832	-160.7362	256.0921	1.6 - 2.5	1.2 - 1.8	0.7 - 0.9	1.0 - 1.6	25.05.2023 12:15:20	25.05.2023 13:21:16	01:05:56
4	GMO133	0.1870	268.1910	88.4866	-268.8795	389.9391	1.6 - 2.5	1.2 - 1.8	0.7 - 0.9	1.0 - 1.6	25.05.2023 11:17:04	25.05.2023 13:21:41	02:04:37

Station Id: GMO134

Date/Time:	25.05.2023 12:20:35	WGS84 Latitude:	46° 10' 04.71" N	Easting:	7395161.1340 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 12.46" E	Northing:	5114638.2743 m
Station Ant. Height:	0.1870 m	Ellip. Height:	175.2201 m	Height:	132.2020 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMO131	0.1870	203.2619	-96.7537	-151.8328	271.5325	1.6 - 3.5	1.2 - 2.5	0.6 - 1.0	1.0 - 2.3	25.05.2023 13:25:20	25.05.2023 14:23:32	00:58:12
2	GMP801	1.2280	229.7510	-25.5747	-200.5086	306.0119	1.8 - 3.6	1.4 - 2.6	0.7 - 1.0	1.2 - 2.3	25.05.2023 12:34:54	25.05.2023 14:20:43	01:45:49
3	GMP800	0.0000	309.4377	26.8042	-287.7579	423.4085	1.6 - 2.7	1.2 - 2.0	0.6 - 0.9	1.0 - 1.8	25.05.2023 12:30:49	25.05.2023 14:23:56	01:53:07

Station Id: GMO131

Date/Time:	25.05.2023 13:25:20	WGS84 Latitude:	46° 09' 57.75" N	Easting:	7395003.6637 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 05.29" E	Northing:	5114426.0761 m
Station Ant. Height:	0.1870 m	Ellip. Height:	194.4020 m	Height:	151.3817 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP801	1.2280	26.4904	71.1785	-48.6747	90.2073	1.8 - 2.6	1.3 - 1.9	0.6 - 0.9	1.2 - 1.8	25.05.2023 12:34:54	25.05.2023 14:20:43	01:45:49
2	GMP800	0.0000	106.1758	123.5575	-135.9245	212.1679	1.5 - 2.5	1.2 - 1.9	0.6 - 0.8	1.0 - 1.7	25.05.2023 12:30:49	25.05.2023 14:23:56	01:53:07

Station Id: GMP801

Date/Time:	25.05.2023 12:34:54	WGS84 Latitude:	46° 09' 55.51" N	Easting:	7395060.6092 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 08.00" E	Northing:	5114356.1280 m
Station Ant. Height:	1.2280 m	Ellip. Height:	193.1332 m	Height:	150.1126 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP800	0.0000	79.6866	52.3791	-87.2489	129.2513	1.8 - 2.6	1.4 - 1.9	0.7 - 0.9	1.2 - 1.8	25.05.2023 12:30:49	25.05.2023 14:23:56	01:53:07
2	GMP799	1.1700	104.2981	171.1012	-149.8088	250.1927	1.6 - 2.5	1.2 - 1.9	0.6 - 1.0	1.0 - 1.6	25.05.2023 14:28:20	25.05.2023 15:20:19	00:51:59

Station Id: GMP799

Date/Time:	25.05.2023 14:28:20	WGS84 Latitude:	46° 09' 48.50" N	Easting:	7395184.1070 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 13.93" E	Northing:	5114137.5057 m
Station Ant. Height:	1.1700 m	Ellip. Height:	196.9101 m	Height:	153.8882 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP798	1.2250	80.5051	47.6646	-87.3184	127.9745	1.6 - 5.5	1.3 - 4.1	0.7 - 2.7	1.0 - 3.0	25.05.2023 13:28:43	25.05.2023 15:19:34	01:50:51
2	GMP797	1.1300	80.1219	135.4389	-115.8779	195.4249	1.6 - 3.6	1.2 - 2.6	0.7 - 1.3	1.0 - 2.3	25.05.2023 14:34:43	25.05.2023 16:20:58	01:46:15

Station Id: GMP800

Date/Time:	25.05.2023 12:30:49	WGS84 Latitude:	46° 09' 51.39" N	Easting:	7395080.9774 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 09.05" E	Northing:	5114228.4982 m
Station Ant. Height:	0.0000 m	Ellip. Height:	194.3687 m	Height:	151.3472 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP798	1.2250	105.1304	166.3890	-149.8744	247.3864	1.5 - 2.5	1.2 - 1.9	0.6 - 1.4	0.9 - 1.5	25.05.2023 13:28:43	25.05.2023 15:19:34	01:50:51
2	GMP799	1.1700	24.6237	118.7228	-62.5568	136.4360	1.5 - 2.3	1.1 - 1.7	0.6 - 0.8	0.9 - 1.5	25.05.2023 14:28:20	25.05.2023 15:20:19	00:51:59

Station Id: GMP798

Date/Time:	25.05.2023 13:28:43	WGS84 Latitude:	46° 09' 44.40" N	Easting:	7395199.7694 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 14.76" E	Northing:	5114010.4938 m
Station Ant. Height:	1.2250 m	Ellip. Height:	197.5406 m	Height:	154.5178 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP797	1.1300	-0.3866	87.7729	-28.5533	92.3013	1.7 - 8.5	1.3 - 6.1	0.7 - 3.7	1.0 - 4.8	25.05.2023 14:34:43	25.05.2023 16:20:58	01:46:15
2	GMP796	1.3260	103.0386	167.6020	-148.5205	246.5070	1.6 - 2.3	1.2 - 1.7	0.7 - 0.9	0.9 - 1.4	25.05.2023 14:29:50	25.05.2023 15:21:51	00:52:01

Station Id: GMP795

Date/Time: 25.05.2023 15:26:19
Point Role: Averaged
Station Ant. Height: 1.2560 m
WGS84 Latitude: 46° 09' 34.29" N
WGS84 Longitude: 19° 38' 25.94" E
Ellip. Height: 201.0335 m
Easting: 7395434.3027 m
Northing: 5113694.3797 m
Height: 158.0090 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP794	1.3700	110.8898	69.7539	-123.7537	180.2141	2.0 - 2.5	1.5 - 1.8	0.8 - 1.0	1.2 - 1.5	25.05.2023 14:33:50	25.05.2023 16:20:14	01:46:24

Station Id: GMP796

Date/Time: 25.05.2023 14:29:50
Point Role: Averaged
Station Ant. Height: 1.3260 m
WGS84 Latitude: 46° 09' 37.43" N
WGS84 Longitude: 19° 38' 20.51" E
Ellip. Height: 199.4209 m
Easting: 7395319.3188 m
Northing: 5113793.2779 m
Height: 156.3969 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP794	1.3700	138.5739	203.5004	-189.7148	310.8164	1.8 - 2.5	1.3 - 1.8	0.7 - 1.0	1.1 - 1.5	25.05.2023 14:33:50	25.05.2023 16:20:14	01:46:24
2	GMP795	1.2560	27.6786	133.7441	-65.9677	151.6750	1.6 - 1.8	1.3 - 1.4	0.7 - 0.8	1.0 - 1.1	25.05.2023 15:26:19	25.05.2023 15:42:24	00:16:05

Station Id: GMP797

Date/Time: 25.05.2023 14:34:43
Point Role: Averaged
Station Ant. Height: 1.1300 m
WGS84 Latitude: 46° 09' 43.08" N
WGS84 Longitude: 19° 38' 18.62" E
Ellip. Height: 197.1200 m
Easting: 7395281.8553 m
Northing: 5113968.2876 m
Height: 154.0972 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP795	1.2560	131.1153	213.5771	-185.9220	312.0471	1.8 - 2.8	1.4 - 2.1	0.8 - 1.2	1.1 - 1.7	25.05.2023 15:26:19	25.05.2023 15:42:24	00:16:05
2	GMP796	1.3260	103.4266	79.8284	-119.9608	177.3703	1.6 - 3.0	1.2 - 2.2	0.7 - 1.2	0.9 - 1.8	25.05.2023 14:29:50	25.05.2023 15:21:51	00:52:01

Station Id: GMP794

Date/Time: 25.05.2023 14:33:50
WGS84 Latitude: 46° 09' 28.53" N
Easting: 7395459.6795 m

Point Role:	Averaged	WGS84 Longitude:	19° 38' 27.27" E	Northing:	5113515.9657 m
Station Ant. Height:	1.3700 m	Ellip. Height:	200.3620 m	Height:	157.3364 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP792	1.0980	108.5287	184.3092	-157.5272	265.6373	1.8 - 2.5	1.4 - 1.8	0.7 - 0.9	1.1 - 1.5	25.05.2023 15:28:24	25.05.2023 17:27:12	01:58:48
2	GMP793	1.1950	11.1622	129.1679	-51.2963	139.4283	1.9 - 3.7	1.4 - 2.5	0.7 - 1.2	1.1 - 2.2	25.05.2023 16:26:46	25.05.2023 17:23:04	00:56:18

Station Id: GMP793

Date/Time:	25.05.2023 16:26:46	WGS84 Latitude:	46° 09' 26.03" N	Easting:	7395574.6722 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 38' 32.69" E	Northing:	5113436.8667 m
Station Ant. Height:	1.1950 m	Ellip. Height:	199.5750 m	Height:	156.5491 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP792	1.0980	97.3665	55.1416	-106.2307	154.2913	1.7 - 3.7	1.3 - 2.5	0.7 - 1.2	1.0 - 2.2	25.05.2023 15:28:24	25.05.2023 17:27:12	01:58:48
2	GMP791	1.1500	91.8702	162.1493	-136.5501	231.0378	1.5 - 3.3	1.2 - 2.3	0.7 - 1.1	0.9 - 2.0	25.05.2023 15:34:49	25.05.2023 17:26:44	01:51:55

Station Id: GMP792

Date/Time:	25.05.2023 15:28:24	WGS84 Latitude:	46° 09' 21.07" N	Easting:	7395591.2586 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 33.58" E	Northing:	5113283.4718 m
Station Ant. Height:	1.0980 m	Ellip. Height:	199.3172 m	Height:	156.2903 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP791	1.1500	-5.4934	107.0083	-30.3193	111.3563	1.7 - 4.8	1.2 - 3.2	0.7 - 1.2	1.0 - 2.9	25.05.2023 15:34:49	25.05.2023 17:26:44	01:51:55
2	GMP790	1.0680	88.5969	152.7914	-128.8419	218.6203	1.7 - 4.0	1.2 - 2.7	0.7 - 1.2	1.0 - 2.4	25.05.2023 17:41:23	25.05.2023 18:28:57	00:47:34

Station Id: GMP791

Date/Time:	25.05.2023 15:34:49	WGS84 Latitude:	46° 09' 19.67" N	Easting:	7395693.1328 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 38.37" E	Northing:	5113238.5138 m
Station Ant. Height:	1.1500 m	Ellip. Height:	198.7835 m	Height:	155.7565 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP790	1.0680	94.0886	45.7822	-98.5358	143.7289	1.7 - 3.7	1.3 - 2.5	0.7 - 1.3	1.0 - 2.2	25.05.2023 17:41:23	25.05.2023 18:28:57	00:47:34
2	GMP789	1.0670	116.1967	198.2233	-	285.1726	1.6 -	1.2 -	0.6 -	0.9 -	25.05.2023	25.05.2023	01:54:40

				168.9061		2.2	1.6	0.9	1.3	17:34:50	19:29:30	

Station Id: GMP790

Date/Time:	25.05.2023 17:41:23	WGS84 Latitude:	46° 09' 15.03" N	Easting:	7395702.1756 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 38.90" E	Northing:	5113095.0817 m
Station Ant. Height:	1.0680 m	Ellip. Height:	199.7743 m	Height:	156.7464 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP788	1.0640	108.4171	170.5495	-153.6635	253.8776	1.7 - 4.0	1.3 - 2.7	0.7 - 1.2	1.1 - 2.4	25.05.2023 16:27:50	25.05.2023 18:30:46	02:02:56
2	GMP789	1.0670	22.1041	152.4386	-70.3697	169.3459	1.7 - 3.0	1.2 - 2.1	0.7 - 1.2	1.0 - 1.8	25.05.2023 17:34:50	25.05.2023 19:29:30	01:54:40

Station Id: GMP789

Date/Time:	25.05.2023 17:34:50	WGS84 Latitude:	46° 09' 11.78" N	Easting:	7395836.1655 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 45.23" E	Northing:	5112992.3079 m
Station Ant. Height:	1.0670 m	Ellip. Height:	197.5736 m	Height:	154.5453 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP788	1.0640	86.3131	18.1136	-83.2926	121.3083	1.7 - 2.6	1.2 - 1.9	0.7 - 1.0	1.0 - 1.6	25.05.2023 16:27:50	25.05.2023 18:30:46	02:02:56
2	GMP787	1.2240	100.8639	160.5180	-142.5219	237.1752	1.4 - 1.8	1.1 - 1.4	0.6 - 0.7	0.9 - 1.1	25.05.2023 17:35:19	25.05.2023 18:31:27	00:56:08

Station Id: GMP788

Date/Time:	25.05.2023 16:27:50	WGS84 Latitude:	46° 09' 07.89" N	Easting:	7395821.3362 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 44.63" E	Northing:	5112872.3356 m
Station Ant. Height:	1.0640 m	Ellip. Height:	195.3093 m	Height:	152.2802 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP787	1.2240	14.5510	142.4031	-59.2300	154.9147	1.6 - 2.9	1.2 - 2.0	0.6 - 0.9	1.0 - 1.8	25.05.2023 17:35:19	25.05.2023 18:31:27	00:56:08
2	GM218	1.4520	112.5282	168.5352	-155.3877	255.3665	1.6 - 2.9	1.2 - 2.0	0.6 - 0.9	1.0 - 1.8	25.05.2023 18:36:29	25.05.2023 20:28:04	01:51:35

Station Id: GMP787

Date/Time:	25.05.2023 17:35:19	WGS84 Latitude:	46° 09' 05.12" N	Easting:	7395949.0837 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 50.65" E	Northing:	5112784.7068 m
Station Ant. Height:	1.2240 m	Ellip. Height:	195.2557 m	Height:	152.2262 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GM218	1.4520	97.9803	26.1323	-96.1547	139.7454	1.6 - 2.3	1.2 - 1.7	0.6 - 0.8	1.0 - 1.4	25.05.2023 18:36:29	25.05.2023 20:28:04	01:51:35
2	GMP786	1.1530	85.1546	157.6926	-128.3068	220.4107	1.4 - 2.0	1.1 - 1.5	0.6 - 0.7	0.9 - 1.2	25.05.2023 17:43:51	25.05.2023 19:26:45	01:42:54

Station Id: GM218

Date/Time:	25.05.2023 18:36:29	WGS84 Latitude:	46° 09' 00.56" N	Easting:	7395938.5056 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 50.27" E	Northing:	5112644.0744 m
Station Ant. Height:	1.4520 m	Ellip. Height:	197.6479 m	Height:	154.6174 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP786	1.1530	-12.8243	131.5609	-32.1498	136.0380	1.6 - 2.3	1.2 - 1.7	0.6 - 0.8	1.0 - 1.4	25.05.2023 17:43:51	25.05.2023 19:26:45	01:42:54
2	GMP785	1.2400	129.3066	203.0324	-184.2876	303.1572	1.5 - 2.0	1.2 - 1.5	0.6 - 0.8	1.0 - 1.3	25.05.2023 18:37:50	25.05.2023 19:28:59	00:51:09

Station Id: GMP786

Date/Time:	25.05.2023 17:43:51	WGS84 Latitude:	46° 08' 59.09" N	Easting:	7396065.9254 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 56.25" E	Northing:	5112596.4380 m
Station Ant. Height:	1.1530 m	Ellip. Height:	196.7402 m	Height:	153.7097 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP785	1.2400	142.1320	71.4708	-152.1313	220.1216	1.5 - 2.0	1.2 - 1.5	0.6 - 0.8	1.0 - 1.3	25.05.2023 18:37:50	25.05.2023 19:28:59	00:51:09
2	GMP784	1.1900	169.4481	196.8444	-216.7020	338.2605	1.6 - 2.1	1.2 - 1.6	0.6 - 0.8	1.1 - 1.4	25.05.2023 18:37:50	25.05.2023 20:25:36	01:47:46

Station Id: GMP785

Date/Time:	25.05.2023 18:37:50	WGS84 Latitude:	46° 08' 52.01" N	Easting:	7396081.6005 m
Point Role:	Averaged	WGS84 Longitude:	19° 38' 57.15" E	Northing:	5112377.5744 m
Station Ant. Height:	1.2400 m	Ellip. Height:	192.0227 m	Height:	148.9909 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP784	1.1900	27.3158	125.3735	-64.5711	143.6457	1.6 - 2.1	1.2 - 1.6	0.6 - 0.8	1.1 - 1.4	25.05.2023 18:37:50	25.05.2023 20:25:36	01:47:46
2	GMP783	1.1260	93.8675	111.9568	-120.6581	189.4830	1.6 - 2.1	1.2 - 1.6	0.6 - 0.8	1.1 - 1.4	25.05.2023 19:42:20	25.05.2023 21:59:43	02:17:23

Station Id: GMP784

Date/Time:	25.05.2023 18:37:50	WGS84 Latitude:	46° 08' 48.98" N	Easting:	7396188.8797 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 02.22" E	Northing:	5112282.0523 m
Station Ant. Height:	1.1900 m	Ellip. Height:	192.4905 m	Height:	149.4582 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP783	1.1260	66.5524	-13.4153	-56.0882	88.0629	1.6 - 2.4	1.2 - 1.8	0.6 - 0.8	1.1 - 1.6	25.05.2023 19:42:20	25.05.2023 21:59:43	02:17:23
2	GMP782	1.1050	141.6571	125.7427	-168.4912	253.5099	1.7 - 2.3	1.4 - 1.7	0.7 - 0.9	1.1 - 1.4	25.05.2023 19:34:09	25.05.2023 21:02:16	01:28:07

Station Id: GMP783

Date/Time:	25.05.2023 19:42:20	WGS84 Latitude:	46° 08' 46.45" N	Easting:	7396152.0462 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 00.57" E	Northing:	5112204.6076 m
Station Ant. Height:	1.1260 m	Ellip. Height:	174.7716 m	Height:	131.7391 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP782	1.1050	75.1119	139.1568	-112.3981	194.0097	1.6 - 2.2	1.2 - 1.7	0.7 - 0.9	1.0 - 1.4	25.05.2023 19:34:09	25.05.2023 21:02:16	01:28:07
2	GMP781	1.0860	163.2886	163.5960	-199.4813	305.3189	1.4 - 2.1	1.1 - 1.6	0.6 - 0.8	0.9 - 1.4	25.05.2023 20:39:09	25.05.2023 22:03:31	01:24:22

Station Id: GMP782

Date/Time:	25.05.2023 19:34:09	WGS84 Latitude:	46° 08' 41.18" N	Easting:	7396255.0679 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 05.50" E	Northing:	5112040.2127 m
Station Ant. Height:	1.1050 m	Ellip. Height:	175.1442 m	Height:	132.1109 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP781	1.0860	88.1823	24.4365	-87.0810	126.3185	1.4 - 2.1	1.1 - 1.6	0.6 - 0.8	0.9 - 1.4	25.05.2023 20:39:09	25.05.2023 22:03:31	01:24:22
2	GMP780	1.0700	114.3526	109.6597	-138.7791	210.6214	1.4 - 2.1	1.1 - 1.6	0.6 - 0.9	0.9 - 1.3	25.05.2023 19:39:20	25.05.2023 21:06:09	01:26:49

Station Id: GMP781

Date/Time:	25.05.2023 20:39:09	WGS84 Latitude:	46° 08' 37.09" N	Easting:	7396246.2879 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 05.19" E	Northing:	5111914.2017 m
Station Ant. Height:	1.0860 m	Ellip. Height:	175.5834 m	Height:	132.5491 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP780	1.0700	26.1695	85.2220	-51.6989	103.0554	1.4 - 2.1	1.1 - 1.6	0.6 - 0.8	0.9 - 1.3	25.05.2023 19:39:20	25.05.2023 21:06:09	01:26:49
2	GMP779	1.0780	117.4556	124.5488	-147.1243	225.7295	1.6 - 2.6	1.3 - 1.9	0.6 - 0.8	1.1 - 1.8	25.05.2023 20:34:58	25.05.2023 21:08:27	00:33:29

Station Id: GMP780

Date/Time:	25.05.2023 19:39:20	WGS84 Latitude:	46° 08' 34.67" N	Easting:	7396315.6832 m
Point Role:	Averaged	WGS84 Longitude:	19° 39' 08.48" E	Northing:	5111838.0533 m
Station Ant. Height:	1.0700 m	Ellip. Height:	169.5118 m	Height:	126.4774 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP779	1.0780	91.2824	39.3245	-95.4283	137.7877	1.7 - 2.6	1.3 - 2.0	0.7 - 0.9	1.1 - 1.8	25.05.2023 20:34:58	25.05.2023 21:08:27	00:33:29

Station Id: GMP755

Date/Time:	27.05.2023 10:18:13	WGS84 Latitude:	46° 06' 36.57" N	Easting:	7397507.8217 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 06.88" E	Northing:	5108171.0994 m
Station Ant. Height:	1.1500 m	Ellip. Height:	155.1366 m	Height:	112.0804 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP753	1.1900	166.3121	114.5649	-189.7460	277.1071	1.5 - 2.4	1.2 - 1.8	0.6 - 0.9	1.0 - 1.5	27.05.2023 11:33:56	27.05.2023 12:32:40	00:58:44

Station Id: GMP754

Date/Time:	27.05.2023 10:19:20	WGS84 Latitude:	46° 06' 32.17" N	Easting:	7397489.6512 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 06.14" E	Northing:	5108035.6162 m
Station Ant. Height:	1.5700 m	Ellip. Height:	152.7457 m	Height:	109.6887 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP752	1.5520	154.0972	145.6551	-188.4857	283.7044	1.9 - 3.8	1.4 - 2.7	0.8 - 1.5	1.2 - 2.3	27.05.2023 11:38:47	27.05.2023 13:36:22	01:57:35
2	GMP753	1.1900	61.1415	103.7991	-89.8351	150.2760	1.9 - 4.0	1.4 - 3.0	0.8 - 2.0	1.2 - 2.4	27.05.2023 11:33:56	27.05.2023 12:32:40	00:58:44

Station Id: GMP753

Date/Time:	27.05.2023 11:33:56	WGS84 Latitude:	46° 06' 27.76" N	Easting:	7397555.1851 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 09.30" E	Northing:	5107898.0884 m
Station Ant. Height:	1.1900 m	Ellip. Height:	153.7181 m	Height:	110.6603 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP752	1.5520	92.9317	41.8261	-98.6550	141.8398	1.5 - 2.5	1.2 - 1.9	0.6 - 0.9	1.0 - 1.7	27.05.2023 11:38:47	27.05.2023 13:36:22	01:57:35
2	GMP751	1.2200	126.6428	155.1885	-165.6339	259.9163	1.7 - 3.9	1.3 - 2.7	0.7 - 1.6	1.1 - 2.3	27.05.2023 10:45:20	27.05.2023 12:35:01	01:49:41

Station Id: GMP752

Date/Time:	27.05.2023 11:38:47	WGS84 Latitude:	46° 06' 23.17" N	Easting:	7397560.9558 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 09.68" E	Northing:	5107756.3904 m
Station Ant. Height:	1.5520 m	Ellip. Height:	153.0937 m	Height:	110.0349 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP751	1.2200	33.7122	113.3620	-66.9811	135.9189	1.7 - 3.6	1.3 - 2.8	0.7 - 2.0	1.1 - 1.9	27.05.2023 10:45:20	27.05.2023 12:35:01	01:49:41
2	GMP750	1.5170	124.1218	125.4767	-153.0859	233.6363	1.8 - 4.6	1.4 - 3.3	0.7 - 1.4	1.2 - 3.0	27.05.2023 11:42:03	27.05.2023 12:32:29	00:50:26

Station Id: GMP750

Date/Time:	27.05.2023 11:42:03	WGS84 Latitude:	46° 06' 16.37" N	Easting:	7397647.1097 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 13.85" E	Northing:	5107544.8147 m
Station Ant. Height:	1.5170 m	Ellip. Height:	150.7994 m	Height:	107.7395 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP749	1.2670	8.2734	139.7936	-52.2528	149.4692	2.6 - 11.5	1.9 - 8.9	0.9 - 7.2	1.6 - 7.5	27.05.2023 12:39:24	27.05.2023 14:36:15	01:56:51
2	GMP748	1.6120	132.5312	129.6879	-162.1752	246.3417	2.7 - 4.6	2.0 - 3.3	0.9 - 1.7	1.7 - 3.0	27.05.2023 11:46:50	27.05.2023 13:33:49	01:46:59

Station Id: GMP751

Date/Time:	27.05.2023 10:45:20	WGS84 Latitude:	46° 06' 20.04" N	Easting:	7397654.7238 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 14.12" E	Northing:	5107657.9994 m
Station Ant. Height:	1.2200 m	Ellip. Height:	153.2919 m	Height:	110.2327 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP749	1.2670	98.4214	152.0964	-138.4870	228.0323	2.4 - 4.7	1.7 - 3.2	0.9 - 1.6	1.4 - 2.8	27.05.2023 12:39:24	27.05.2023 14:36:15	01:56:51
2	GMP750	1.5170	90.4097	12.1032	-86.1276	125.4526	2.4 - 8.3	1.8 - 5.8	0.8 - 2.3	1.5 - 5.4	27.05.2023 11:42:03	27.05.2023 12:32:29	00:50:26

Station Id: GMP749

Date/Time:	27.05.2023 12:39:24	WGS84 Latitude:	46° 06' 13.57" N	Easting:	7397761.5044 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 19.25" E	Northing:	5107456.5157 m
Station Ant. Height:	1.2670 m	Ellip. Height:	153.2975 m	Height:	110.2371 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP748	1.6120	124.1959	-10.1652	-	166.2122	3.2 - 6.2	2.3 -	0.9 -	2.0 -	27.05.2023	27.05.2023	01:46:59

					109.9934			4.5	2.3	4.1	11:46:50	13:33:49	
2	GMP747	1.6040	168.3274	136.7644	-198.0150	293.6811	2.0 - 12.2	1.5 - 8.7	0.7 - 2.9	1.2 - 8.3	27.05.2023 12:44:49	27.05.2023 13:38:31	00:53:42

Station Id: GMP748

Date/Time:	27.05.2023 11:46:50	WGS84 Latitude:	46° 06' 08.45" N	Easting:	7397707.4942 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 16.85" E	Northing:	5107299.3264 m
Station Ant. Height:	1.6120 m	Ellip. Height:	152.7520 m	Height:	109.6905 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP747	1.6040	43.8739	147.0604	-88.1430	176.9770	3.1 - 10.6	2.2 - 6.8	1.0 - 3.6	1.8 - 5.7	27.05.2023 12:44:49	27.05.2023 13:38:31	00:53:42
2	GMP746	1.5550	111.6444	100.9741	-133.2533	201.0390	2.9 - 13.1	2.1 - 8.7	1.1 - 3.7	1.8 - 8.3	27.05.2023 13:49:43	27.05.2023 15:36:55	01:47:12

Station Id: GMP747

Date/Time:	27.05.2023 12:44:49	WGS84 Latitude:	46° 06' 04.35" N	Easting:	7397828.8609 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 22.60" E	Northing:	5107170.6679 m
Station Ant. Height:	1.6040 m	Ellip. Height:	152.4359 m	Height:	109.3738 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP746	1.5550	67.7515	-46.0961	-45.1470	93.5595	1.9 - 9.6	1.4 - 7.9	0.7 - 4.7	1.2 - 7.1	27.05.2023 13:49:43	27.05.2023 15:36:55	01:47:12
2	GMP745	1.2380	99.3097	86.8518	-117.7574	176.8402	1.9 - 4.6	1.5 - 3.1	0.7 - 1.1	1.3 - 2.9	27.05.2023 12:50:02	27.05.2023 14:42:13	01:52:11

Station Id: GMP746

Date/Time:	27.05.2023 13:49:43	WGS84 Latitude:	46° 06' 02.21" N	Easting:	7397761.7688 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 19.53" E	Northing:	5107105.7551 m
Station Ant. Height:	1.5550 m	Ellip. Height:	153.1968 m	Height:	110.1342 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP745	1.2380	31.5776	132.9732	-72.6013	154.7578	2.3 - 6.2	1.7 - 4.2	0.7 - 2.4	1.5 - 3.6	27.05.2023 12:50:02	27.05.2023 14:42:13	01:52:11
2	GMP744	1.3570	139.1987	115.2325	-164.3072	244.2368	1.6 - 7.5	1.2 - 4.9	0.7 - 1.6	1.0 - 4.6	27.05.2023 13:49:26	27.05.2023 14:38:17	00:48:51

Station Id: GMP745

Date/Time:	27.05.2023 12:50:02	WGS84 Latitude:	46° 05' 58.84" N	Easting:	7397874.3672 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 24.85" E	Northing:	5106999.7854 m
Station Ant. Height:	1.2380 m	Ellip. Height:	152.7008 m	Height:	109.6377 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP743	1.1580	63.1327	102.5074	-89.7665	150.1717	1.7 - 2.6	1.3 - 1.9	0.7 - 1.1	1.0 - 1.6	27.05.2023 13:49:20	27.05.2023 15:52:33	02:03:13
2	GMP744	1.3570	107.6537	-17.7027	-91.6727	142.5012	1.9 - 3.0	1.4 - 2.2	0.8 - 1.2	1.2 - 1.8	27.05.2023 13:49:26	27.05.2023 14:38:17	00:48:51

Station Id: GMP744

Date/Time:	27.05.2023 13:49:26	WGS84 Latitude:	46° 05' 54.56" N	Easting:	7397819.4645 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 22.40" E	Northing:	5106868.4344 m
Station Ant. Height:	1.3570 m	Ellip. Height:	152.5925 m	Height:	109.5284 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP743	1.1580	-44.5200	120.2099	1.9056	128.2033	1.7 - 3.0	1.3 - 2.2	0.7 - 1.2	1.1 - 1.8	27.05.2023 13:49:20	27.05.2023 15:52:33	02:03:13

Station Id: GMP738

Date/Time:	28.05.2023 08:35:38	WGS84 Latitude:	46° 05' 40.44" N	Easting:	7398322.9295 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 46.18" E	Northing:	5106424.0827 m
Station Ant. Height:	1.1300 m	Ellip. Height:	164.1044 m	Height:	121.0381 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP735	1.6360	81.1835	373.9223	-200.8848	432.1612	1.7 - 3.3	1.3 - 2.3	0.7 - 1.1	1.1 - 2.1	28.05.2023 08:43:50	28.05.2023 10:36:00	01:52:10
2	GMP737	1.3000	54.4829	107.3595	-83.8298	146.7034	1.5 - 2.2	1.2 - 1.6	0.6 - 0.7	0.9 - 1.4	28.05.2023 09:29:58	28.05.2023 10:31:18	01:01:20
3	GMP739	1.2000	50.8040	23.5499	-53.2449	77.2701	1.5 - 2.2	1.2 - 1.6	0.6 - 0.7	0.9 - 1.4	28.05.2023 08:31:20	28.05.2023 09:29:46	00:58:26

Station Id: GMP737

Date/Time:	28.05.2023 09:29:58	WGS84 Latitude:	46° 05' 36.62" N	Easting:	7398406.2994 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 50.15" E	Northing:	5106304.8901 m
Station Ant. Height:	1.3000 m	Ellip. Height:	151.5645 m	Height:	108.4979 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP735	1.6360	26.7077	266.5616	-117.0506	292.3512	1.7 - 3.3	1.3 - 2.3	0.7 - 1.2	1.1 - 2.1	28.05.2023 08:43:50	28.05.2023 10:36:00	01:52:10
2	GMP736	1.1430	51.3249	114.9037	-84.4076	151.5314	1.6 - 3.8	1.2 - 2.6	0.6 - 1.4	1.0 - 2.2	28.05.2023 09:36:50	28.05.2023 11:38:46	02:01:56

Station Id: GMP739

Date/Time:	28.05.2023 08:31:20	WGS84 Latitude:	46° 05' 38.05" N	Easting:	7398329.3660 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 40' 46.54" E	Northing:	5106350.2118 m
Station Ant. Height:	1.2000 m	Ellip. Height:	151.6247 m	Height:	108.5582 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP736	1.1430	55.0011	198.7145	-114.9945	236.0854	1.7 - 6.6	1.3 - 4.4	0.7 - 2.6	1.1 - 3.5	28.05.2023 09:36:50	28.05.2023 11:38:46	02:01:56
2	GMP737	1.3000	3.6787	83.8098	-30.5840	89.2917	1.5 - 2.2	1.2 - 1.6	0.6 - 0.7	0.9 - 1.4	28.05.2023 09:29:58	28.05.2023 10:31:18	01:01:20

Station Id: GMP736

Date/Time: 28.05.2023 09:36:50
Point Role: Averaged
Station Ant. Height: 1.1430 m
WGS84 Latitude: 46° 05' 32.71" N
WGS84 Longitude: 19° 40' 54.38" E
Ellip. Height: 149.0754 m
Easting: 7398495.2111 m
Northing: 5106182.4217 m
Height: 106.0082 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP735	1.6360	-24.6617	151.6521	-32.6811	157.0816	1.7 - 14.6	1.3 - 10.2	0.7 - 5.2	1.1 - 8.8	28.05.2023 08:43:50	28.05.2023 10:36:00	01:52:10
2	GMP734	1.5400	49.9415	167.4762	-104.4148	203.5801	1.8 - 8.8	1.4 - 6.0	0.8 - 3.5	1.1 - 4.9	28.05.2023 09:43:20	28.05.2023 10:43:45	01:00:25

Station Id: GMP735

Date/Time: 28.05.2023 08:43:50
Point Role: Fixed PP
Station Ant. Height: 1.6360 m
WGS84 Latitude: 46° 05' 31.32" N
WGS84 Longitude: 19° 41' 01.42" E
Ellip. Height: 144.9070 m
Easting: 7398645.5695 m
Northing: 5106137.1885 m
Height: 101.8399 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP734	1.5400	74.5665	15.8042	-71.7737	104.6967	2.0 - 6.8	1.5 - 4.6	0.8 - 1.4	1.2 - 4.4	28.05.2023 09:43:20	28.05.2023 10:43:45	01:00:25

Station Id: GMP743

Date/Time: 31.05.2023 14:19:49
Point Role: Fixed PP
Station Ant. Height: 1.2870 m
WGS84 Latitude: 46° 05' 54.63" N
WGS84 Longitude: 19° 40' 28.37" E
Ellip. Height: 153.1912 m
Easting: 7397947.6655 m
Northing: 5106868.6518 m
Height: 110.1274 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP742	1.3590	31.9011	99.9288	-61.3435	121.5174	1.5 - 2.2	1.2 - 1.7	0.6 - 1.0	1.0 - 1.3	31.05.2023 13:20:20	31.05.2023 14:26:52	01:06:32

Station Id: GMP744

Date/Time: 31.05.2023 13:37:20
Point Role: Fixed PP
Station Ant. Height: 1.7270 m
WGS84 Latitude: 46° 05' 54.56" N
WGS84 Longitude: 19° 40' 22.40" E
Ellip. Height: 152.5925 m
Easting: 7397819.4645 m
Northing: 5106868.4344 m
Height: 109.5284 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP743	1.2870	-44.3597	120.2675	2.0634	128.2041	1.8 - 2.6	1.3 - 2.0	0.7 - 1.0	1.1 - 1.7	31.05.2023 14:19:49	31.05.2023 15:24:32	01:04:43
2	GMP742	1.3590	-12.4584	220.1965	-59.2804	228.3766	1.8 - 2.6	1.3 - 2.0	0.7 - 1.0	1.1 - 1.7	31.05.2023 13:20:20	31.05.2023 14:26:52	01:06:32
3	GMP741	1.3120	28.0892	313.0518	-126.2488	338.7169	1.8 - 2.6	1.3 - 2.0	0.7 - 1.0	1.1 - 1.7	31.05.2023 13:29:27	31.05.2023 15:26:01	01:56:34
4	B1	1.2330	14.2815	260.5528	-96.5437	278.2309	1.8 - 2.6	1.3 - 2.0	0.7 - 1.0	1.1 - 1.7	31.05.2023 14:23:25	31.05.2023 16:26:46	02:03:21

Station Id: GMP742

Date/Time:	31.05.2023 13:20:20	WGS84 Latitude:	46° 05' 51.77" N	Easting:	7398029.5353 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 32.25" E	Northing:	5106778.8549 m
Station Ant. Height:	1.3590 m	Ellip. Height:	153.1511 m	Height:	110.0868 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP741	1.3120	40.5467	92.8555	-66.9685	121.4535	1.5 - 2.2	1.1 - 1.7	0.6 - 1.0	0.9 - 1.3	31.05.2023 13:29:27	31.05.2023 15:26:01	01:56:34
2	B1	1.2330	26.7424	40.3562	-37.2623	61.0922	1.5 - 2.2	1.1 - 1.7	0.6 - 1.0	0.9 - 1.3	31.05.2023 14:23:25	31.05.2023 16:26:46	02:03:21

Station Id: GMP741

Date/Time:	31.05.2023 13:29:27	WGS84 Latitude:	46° 05' 48.54" N	Easting:	7398100.2482 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 35.62" E	Northing:	5106677.8589 m
Station Ant. Height:	1.3120 m	Ellip. Height:	156.7737 m	Height:	113.7089 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	B2	1.3330	-8.5031	60.6365	-11.9146	62.3782	1.9 - 3.0	1.4 - 2.2	0.8 - 1.4	1.1 - 1.8	31.05.2023 14:33:20	31.05.2023 15:27:58	00:54:38
2	GMP740	1.4230	36.6292	91.8202	-61.7411	116.5530	1.5 - 2.1	1.2 - 1.5	0.7 - 0.8	1.0 - 1.3	31.05.2023 15:37:20	31.05.2023 16:29:34	00:52:14

Station Id: B1

Date/Time:	31.05.2023 14:23:25	WGS84 Latitude:	46° 05' 49.92" N	Easting:	7398056.1793 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 33.53" E	Northing:	5106721.2986 m
Station Ant. Height:	1.2330 m	Ellip. Height:	156.9062 m	Height:	113.8415 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	B2	1.3330	5.2956	113.1330	-41.6252	120.6639	1.6 - 2.3	1.2 - 1.8	0.7 - 1.1	1.0 - 1.4	31.05.2023 14:33:20	31.05.2023 15:27:58	00:54:38
2	GMP741	1.3120	13.8053	52.4985	-29.7050	61.8795	1.5 - 2.4	1.1 - 2.0	0.6 - 1.1	0.9 - 1.7	31.05.2023 13:29:27	31.05.2023 15:26:01	01:56:34

Station Id: B2

Date/Time:	31.05.2023 14:33:20	WGS84 Latitude:	46° 05' 47.76" N	Easting:	7398157.0056 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 38.28" E	Northing:	5106653.0428 m
Station Ant. Height:	1.3330 m	Ellip. Height:	164.2310 m	Height:	121.1659 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP738	1.2070	96.2108	214.6381	-156.9364	282.7632	2.3 - 3.2	1.7 - 2.2	0.8 - 1.2	1.4 - 1.9	31.05.2023 14:35:30	31.05.2023 15:25:48	00:50:18
2	GMP740	1.4230	45.1323	31.1840	-49.8265	74.1084	1.8 - 3.3	1.3 - 2.4	0.7 - 1.4	1.1 - 1.9	31.05.2023 15:37:20	31.05.2023 16:29:34	00:52:14

Station Id: GMP740

Date/Time:	31.05.2023 15:37:20	WGS84 Latitude:	46° 05' 45.41" N	Easting:	7398169.9608 m
Point Role:	Averaged	WGS84 Longitude:	19° 40' 38.94" E	Northing:	5106580.0810 m
Station Ant. Height:	1.4230 m	Ellip. Height:	165.0854 m	Height:	122.0198 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP738	1.2070	51.0784	183.4541	-107.1112	218.4885	1.8 - 2.8	1.3 - 2.0	0.7 - 1.0	1.1 - 1.7	31.05.2023 14:35:30	31.05.2023 15:25:48	00:50:18

Station Id: GMP726

Date/Time:	31.05.2023 16:42:04	WGS84 Latitude:	46° 05' 04.89" N	Easting:	7399237.3102 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 29.59" E	Northing:	5105311.3884 m
Station Ant. Height:	1.1070 m	Ellip. Height:	139.1776 m	Height:	96.1064 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP725	1.1950	33.0382	102.1787	-66.1066	126.1036	1.3 - 2.0	1.0 - 1.4	0.6 - 0.8	0.7 - 1.1	31.05.2023 15:58:19	31.05.2023 16:45:19	00:47:00
2	GMP724	1.1620	89.0040	124.2116	-124.2779	196.9650	1.6 - 4.3	1.2 - 2.9	0.7 - 1.2	1.0 - 2.6	31.05.2023 15:51:20	31.05.2023 16:48:05	00:56:45

Station Id: GMP727

Date/Time:	31.05.2023 15:46:41	WGS84 Latitude:	46° 05' 08.72" N	Easting:	7399148.5350 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 25.37" E	Northing:	5105431.1043 m
Station Ant. Height:	1.2340 m	Ellip. Height:	138.9231 m	Height:	95.8525 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP725	1.1950	82.0213	217.7035	-150.0054	276.8103	1.4 - 2.5	1.1 - 1.7	0.7 - 1.0	0.8 - 1.4	31.05.2023 15:58:19	31.05.2023 16:45:19	00:47:00
2	GMP726	1.1070	48.9826	115.5239	-83.9002	150.9447	1.4 -	1.0 -	0.7 -	0.8 -	31.05.2023	31.05.2023	01:05:57

							2.1	1.5	0.8	1.2	16:42:04	17:48:01	
3	GM202	1.5520	86.3180	5.0203	-83.5259	120.2188	1.5 - 2.3	1.1 - 1.7	0.6 - 0.8	0.9 - 1.4	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24

Station Id: GMP725

Date/Time:	31.05.2023 15:58:19	WGS84 Latitude:	46° 05' 01.88" N	Easting:	7399320.8403 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 33.55" E	Northing:	5105216.9438 m
Station Ant. Height:	1.1950 m	Ellip. Height:	137.0157 m	Height:	93.9441 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP724	1.1620	55.9631	22.0324	-58.1733	83.6746	1.6 - 4.3	1.2 - 2.9	0.7 - 1.2	1.0 - 2.6	31.05.2023 15:51:20	31.05.2023 16:48:05	00:56:45
2	GM202	1.5520	4.2990	-212.6826	66.4821	222.8727	1.3 - 2.5	1.0 - 1.7	0.6 - 1.0	0.7 - 1.4	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24

Station Id: GM202

Date/Time:	31.05.2023 16:42:50	WGS84 Latitude:	46° 05' 04.95" N	Easting:	7399120.7359 m
Point Role:	Fixed PP	WGS84 Longitude:	19° 41' 24.16" E	Northing:	5105315.0635 m
Station Ant. Height:	1.5520 m	Ellip. Height:	138.0058 m	Height:	94.9344 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP726	1.1070	-37.3368	110.5014	-0.3776	116.6394	1.3 - 2.1	1.0 - 1.5	0.6 - 0.8	0.7 - 1.2	31.05.2023 16:42:04	31.05.2023 17:48:01	01:05:57

Station Id: GMP724

Date/Time:	31.05.2023 15:51:20	WGS84 Latitude:	46° 04' 59.06" N	Easting:	7399316.0097 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 33.39" E	Northing:	5105129.7741 m
Station Ant. Height:	1.1620 m	Ellip. Height:	135.4770 m	Height:	92.4048 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GM202	1.5520	-51.6637	-234.7146	124.6560	270.7383	1.6 - 4.3	1.2 - 2.9	0.7 - 1.2	1.0 - 2.6	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24

Station Id: B4

Date/Time:	31.05.2023 17:09:19	WGS84 Latitude:	46° 05' 13.95" N	Easting:	7399025.2554 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 19.51" E	Northing:	5105594.4276 m
Station Ant. Height:	1.6180 m	Ellip. Height:	138.0402 m	Height:	94.9704 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration

1	GMP727	1.2340	63.5616	160.7761	-109.4602	204.6230	1.6 - 2.3	1.2 - 1.7	0.6 - 0.8	1.0 - 1.4	31.05.2023 15:46:41	31.05.2023 17:58:55	02:12:14
2	B3	1.6420	33.7043	27.3974	-40.4411	59.3471	1.6 - 2.3	1.2 - 1.7	0.6 - 0.8	1.0 - 1.4	31.05.2023 18:00:40	31.05.2023 18:59:13	00:58:33
3	GM202	1.5520	149.8784	165.7960	-192.9879	295.2899	1.6 - 2.3	1.2 - 1.7	0.6 - 0.8	1.0 - 1.4	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24

Station Id: B3

Date/Time:	31.05.2023 18:00:40	WGS84 Latitude:	46° 05' 12.08" N	Easting:	7399038.7458 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 20.18" E	Northing:	5105536.6409 m
Station Ant. Height:	1.6420 m	Ellip. Height:	137.3175 m	Height:	94.2475 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP727	1.2340	29.8582	133.3790	-69.0172	153.1171	1.6 - 2.3	1.2 - 1.7	0.6 - 0.8	1.0 - 1.4	31.05.2023 15:46:41	31.05.2023 17:58:55	02:12:14
2	GM202	1.5520	116.1727	138.3995	-152.5464	236.4760	1.6 - 2.1	1.2 - 1.6	0.6 - 0.8	1.0 - 1.3	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24

Station Id: B5

Date/Time:	31.05.2023 17:13:50	WGS84 Latitude:	46° 05' 16.88" N	Easting:	7398932.0231 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 15.10" E	Northing:	5105686.5898 m
Station Ant. Height:	1.6180 m	Ellip. Height:	137.2696 m	Height:	94.2003 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP727	1.2340	84.3549	278.7764	-167.6389	336.0577	1.7 - 2.8	1.3 - 2.0	0.7 - 0.8	1.1 - 1.8	31.05.2023 15:46:41	31.05.2023 17:58:55	02:12:14
2	B3	1.6420	54.4962	145.3973	-98.6210	183.9465	1.7 - 2.8	1.3 - 2.0	0.7 - 0.8	1.1 - 1.8	31.05.2023 18:00:40	31.05.2023 18:59:13	00:58:33
3	GM202	1.5520	170.6712	283.7962	-251.1669	415.6366	1.7 - 2.8	1.3 - 2.0	0.7 - 0.8	1.1 - 1.8	31.05.2023 16:42:50	31.05.2023 19:02:14	02:19:24
4	B4	1.6180	20.7934	118.0003	-58.1806	133.1969	1.5 - 2.1	1.2 - 1.6	0.6 - 0.8	1.0 - 1.3	31.05.2023 17:09:19	31.05.2023 19:09:26	02:00:07

Station Id: GMP731

Date/Time:	31.05.2023 18:14:37	WGS84 Latitude:	46° 05' 21.69" N	Easting:	7398884.9927 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 12.79" E	Northing:	5105835.7983 m
Station Ant. Height:	1.2180 m	Ellip. Height:	134.7423 m	Height:	91.6739 m

Time Settings

Time Format:	HH:mm:ss
Time System:	Local Time
Leap Seconds:	18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	B5	1.6180	84.8370	83.2823	-102.8042	157.1686	1.5 - 2.3	1.2 - 1.6	0.6 - 0.8	1.0 - 1.4	31.05.2023 17:13:50	31.05.2023 19:08:16	01:54:26
2	B4	1.6180	105.6306	201.2826	-160.9844	278.5471	1.4 - 1.9	1.1 - 1.4	0.6 - 0.7	0.9 - 1.2	31.05.2023 17:09:19	31.05.2023 19:09:26	02:00:07

Station Id: GMP732

Date/Time:	31.05.2023 19:08:20	WGS84 Latitude:	46° 05' 23.04" N	Easting:	7398772.2721 m
Point Role:	Averaged	WGS84 Longitude:	19° 41' 07.51" E	Northing:	5105879.3609 m
Station Ant. Height:	1.1090 m	Ellip. Height:	139.3449 m	Height:	96.2765 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	B5	1.6180	77.2239	204.6325	-134.4908	256.7602	1.6 - 2.7	1.3 - 1.9	0.6 - 0.8	1.1 - 1.7	31.05.2023 17:13:50	31.05.2023 19:08:16	01:54:26
2	GMP731	1.2180	-7.6090	121.3544	-31.6844	125.6531	1.5 - 3.2	1.1 - 2.3	0.6 - 1.0	1.0 - 2.1	31.05.2023 18:14:37	31.05.2023 20:05:41	01:51:04

Station Id: GMP734

Date/Time: 31.05.2023 19:23:50
Point Role: Averaged
Station Ant. Height: 1.7380 m
WGS84 Latitude: 46° 05' 27.95" N
WGS84 Longitude: 19° 41' 00.94" E
Ellip. Height: 145.5805 m
Easting: 7398633.6131 m
Northing: 5106033.1806 m
Height: 102.5127 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP732	1.1090	56.5279	173.7751	-108.9846	212.7694	2.4 - 3.2	1.8 - 2.3	0.9 - 1.2	1.6 - 2.1	31.05.2023 19:08:20	31.05.2023 20:38:54	01:30:34
2	B6	1.4800	-8.4690	115.4364	-30.0716	119.5892	1.9 - 2.8	1.4 - 2.0	0.7 - 1.0	1.2 - 1.8	31.05.2023 19:11:21	31.05.2023 21:07:43	01:56:22

Station Id: B6

Date/Time: 31.05.2023 19:11:21
Point Role: Averaged
Station Ant. Height: 1.4800 m
WGS84 Latitude: 46° 05' 26.70" N
WGS84 Longitude: 19° 41' 05.98" E
Ellip. Height: 140.1207 m
Easting: 7398741.1069 m
Northing: 5105992.8681 m
Height: 97.0530 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP732	1.1090	65.0063	58.3443	-78.9113	117.7152	2.0 - 2.8	1.5 - 2.0	0.7 - 0.9	1.3 - 1.8	31.05.2023 19:08:20	31.05.2023 20:38:54	01:30:34
2	GMP731	1.2180	57.4048	179.7114	-110.5877	218.6804	1.4 - 2.1	1.1 - 1.6	0.6 - 0.9	0.9 - 1.3	31.05.2023 18:14:37	31.05.2023 20:05:41	01:51:04

Station Id: GMP735

Date/Time: 31.05.2023 19:22:50
Point Role: Fixed PP
Station Ant. Height: 1.5200 m
WGS84 Latitude: 46° 05' 31.32" N
WGS84 Longitude: 19° 41' 01.42" E
Ellip. Height: 144.9070 m
Easting: 7398645.5695 m
Northing: 5106137.1885 m
Height: 101.8399 m

Time Settings

Time Format: HH:mm:ss
Time System: Local Time
Leap Seconds: 18

#	To	Antenna Height [m]	Δx [m]	Δy [m]	Δz [m]	Slope Dist. [m]	GDOP	PDOP	HDOP	VDOP	Start Time	End Time	Duration
1	GMP731	1.2180	123.4695	310.9442	-212.4539	396.3177	1.6 - 3.4	1.3 - 2.4	0.7 - 1.3	1.0 - 2.1	31.05.2023 18:14:37	31.05.2023 20:05:41	01:51:04
2	B6	1.4800	66.0485	131.2318	-101.8679	178.7771	1.6 - 3.4	1.3 - 2.4	0.7 - 1.3	1.0 - 2.0	31.05.2023 19:11:21	31.05.2023 21:07:43	01:56:22

7. IZVESTAJ O IZRAVNANJU 2D MREŽE

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- when it has to be right

Network Adjustment Report

Report created: 05.06.2023 14:47:23

Project Details

General		Customer Details		Master Coordinate System	
Project Name:	172_GRANICA	Customer Name:	-	Coordinate System Name:	0448 NS-Sub
Owner:	-	Contact Person:	-	Transformation Type:	Classical 3D
Lead Surveyor:	-	Number:	-	Residual Distribution:	None
Date Created:	02.06.2023 13:58:08	Email:	-	Ellipsoid:	Bessel
Last Accessed:	05.06.2023 14:10:33	Skype:	-	Projection Type:	Transverse Mercator
Application Software:	Infinity 4.0.0	Website:	-	Geoid Model:	-
				CSCS Model:	-

Path:	C:\Users\TOP-PC\Documents\Leica Geosystems\Infinity\Projects\172_GRANICA\172_GRANICA.iprj
Size:	156.8 MB
Comments:	-

Name:	06/05/2023 14:47:14
Date/Time:	05.06.2023 14:47:14

Processing kernel:	MOVE3 4.6.0

www.MOVE3.com

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Adjustment Settings

General		
Controls:		Constrained
Dimension:		2D (3D for GNSS part)
Coordinate system:		WGS84
Height mode:		Ellipsoidal
Confidence Level for Heights - 1D:		68.3%
Confidence Level for Error Ellipses - 2D:		39.4%
Max. number of Iterations:		3
Iteration criteria:		0.0001 m

Standard Deviation Settings

Source of Standard Deviation Settings - TPS:		**Individual**
Source of Standard Deviation Settings - GNSS:		**Individual**
Source of Standard Deviation Settings - Level:		**Individual**
Source of Centring/Height Errors - TPS:		**Default Settings for all Observations**
	Setup:	Target:
Centring Error:	0.0030 m	0.0030 m
Height Error:	0.0030 m	0.0030 m
Source of Centring/Height Errors - GNSS:		**Default Settings for all Observations**
	Reference:	Rover:

Centring Error:	0.0030 m	0.0030 m
Height Error:	0.0030 m	0.0030 m

Testing Criteria

Level of Significance (α, multi-dimensional):	0.72
Level of Significance (α0, one-dimensional):	5.0%
Power of Test (1-β):	80%
σ a-priori:	1.0
σ a-priori (GNSS):	10.0

Advanced

Use reduced observations:	No
Use scale factor correction:	Ignore
Initial Scale Factor Correction:	0.0 PPM
Use vertical refraction coefficient:	Ignore
Initial Vertical Refraction Coefficient:	0.13

Adjustment Summary

Adjustment

Type:	Constrained
Dimension:	2D
Number of Iterations:	2
Max. coordinate correction in last iteration:	0.0000 m

Stations

Number of (partly) known stations:	12
Number of unknown stations:	96
Total:	**108**

Observations

GNSS coordinate differences:	708 (236 baselines)
Known coordinates:	24
Total:	**732**

Unknowns

Coordinates:	324
Total:	**324**

Degrees of freedom:	**408**
Optimisation criterion v'Pv:	**2574.64955**
σ a-posteriori:	**2.512**

Testing

Critical value W-Test:	1.96
Critical value T-Test (2 dimensional):	2.42
Critical value T-Test (3 dimensional):	1.89
Critical value F-Test:	0.96
F-Test:	**6.31**

Chi Square Test (95.0%)	
Critical value lower bound:	0.87
Critical value upper bound:	1.14
Chi Square Test:	**6.31**

Input data

Approximate Coordinates

Station	WGS84 Latitude	WGS84 Longitude	Ellip. Height [m]	Description
B1	46° 05' 49.92" N	19° 40' 33.53" E	156.9062	Averaged
B2	46° 05' 47.76" N	19° 40' 38.28" E	164.2310	Averaged
B3	46° 05' 12.08" N	19° 41' 20.18" E	137.3175	Averaged
B4	46° 05' 13.95" N	19° 41' 19.51" E	138.0402	Averaged
B5	46° 05' 16.88" N	19° 41' 15.10" E	137.2696	Averaged
B6	46° 05' 26.70" N	19° 41' 05.98" E	140.1207	Averaged

GM202	46° 05' 04.93" N	19° 41' 24.20" E	137.1457	Averaged
GM209	46° 06' 47.44" N	19° 39' 57.73" E	156.2508	Averaged
GM218	46° 09' 00.56" N	19° 38' 50.27" E	197.6479	Averaged
GMO102	46° 04' 18.32" N	19° 42' 05.24" E	151.2605	Control Fixed 2D
GMO104	46° 04' 15.55" N	19° 42' 20.66" E	149.9644	Control Fixed 2D
GMO111P	46° 07' 33.88" N	19° 39' 35.20" E	167.4401	Averaged
GMO112	46° 07' 37.47" N	19° 39' 35.04" E	169.2632	Control Fixed 2D
GMO113	46° 07' 33.88" N	19° 39' 28.84" E	167.8352	Control Fixed 2D
GMO114	46° 07' 37.94" N	19° 39' 39.59" E	168.8729	Control Fixed 2D
GMO121	46° 08' 27.40" N	19° 39' 15.82" E	171.6827	Control Fixed 2D
GMO123	46° 08' 21.60" N	19° 39' 05.82" E	171.9893	Control Fixed 2D
GMO124	46° 08' 30.58" N	19° 39' 23.36" E	170.4017	Control Fixed 2D
GMO131	46° 09' 57.52" N	19° 38' 04.91" E	170.6388	Control Fixed 2D
GMO132	46° 10' 00.38" N	19° 37' 59.03" E	171.0234	Control Fixed 2D
GMO133	46° 09' 55.29" N	19° 37' 53.74" E	171.9037	Control Fixed 2D
GMO134	46° 10' 04.64" N	19° 38' 12.34" E	170.0940	Control Fixed 2D
GMP714	46° 04' 23.06" N	19° 42' 05.88" E	139.2744	Averaged
GMP715	46° 04' 26.85" N	19° 42' 07.79" E	138.8200	Averaged
GMP716	46° 04' 31.61" N	19° 42' 03.42" E	139.5678	Averaged
GMP717	46° 04' 35.64" N	19° 42' 02.52" E	136.6557	Averaged
GMP718	46° 04' 38.29" N	19° 41' 56.97" E	136.9487	Averaged
GMP719	46° 04' 41.94" N	19° 41' 55.32" E	138.1218	Averaged
GMP720	46° 04' 44.22" N	19° 41' 50.12" E	135.3625	Averaged
GMP721	46° 04' 48.92" N	19° 41' 47.23" E	137.2141	Averaged
GMP722	46° 04' 51.42" N	19° 41' 40.42" E	136.0342	Averaged
GMP723	46° 04' 55.76" N	19° 41' 40.61" E	133.9769	Averaged
GMP724	46° 04' 59.06" N	19° 41' 33.39" E	135.4770	Averaged
GMP725	46° 05' 01.88" N	19° 41' 33.55" E	137.0157	Averaged
GMP726	46° 05' 04.89" N	19° 41' 29.59" E	139.1776	Averaged
GMP727	46° 05' 08.72" N	19° 41' 25.37" E	138.9231	Averaged
GMP731	46° 05' 21.69" N	19° 41' 12.79" E	134.7423	Averaged
GMP732	46° 05' 23.04" N	19° 41' 07.51" E	139.3449	Averaged
GMP734	46° 05' 27.95" N	19° 41' 00.94" E	145.5805	Averaged
GMP735	46° 05' 31.31" N	19° 41' 01.42" E	146.9263	Averaged
GMP736	46° 05' 32.71" N	19° 40' 54.38" E	149.0754	Averaged
GMP737	46° 05' 36.62" N	19° 40' 50.15" E	151.5645	Averaged
GMP738	46° 05' 40.44" N	19° 40' 46.18" E	164.1044	Averaged
GMP739	46° 05' 38.05" N	19° 40' 46.54" E	151.6247	Fixed PP
GMP740	46° 05' 45.41" N	19° 40' 38.94" E	165.0854	Averaged
GMP741	46° 05' 48.54" N	19° 40' 35.62" E	156.7737	Averaged
GMP742	46° 05' 51.77" N	19° 40' 32.25" E	153.1511	Averaged
GMP743	46° 05' 54.63" N	19° 40' 28.37" E	153.1912	Averaged
GMP744	46° 05' 54.55" N	19° 40' 22.39" E	152.8056	Averaged
GMP745	46° 05' 58.84" N	19° 40' 24.85" E	152.7008	Averaged
GMP746	46° 06' 02.21" N	19° 40' 19.53" E	153.1968	Averaged
GMP747	46° 06' 04.35" N	19° 40' 22.61" E	152.2107	Averaged
GMP748	46° 06' 09.18" N	19° 40' 18.14" E	148.1785	Averaged
GMP749	46° 06' 13.57" N	19° 40' 19.25" E	153.2975	Averaged
GMP750	46° 06' 16.37" N	19° 40' 13.85" E	150.7994	Averaged
GMP751	46° 06' 20.04" N	19° 40' 14.12" E	153.2919	Averaged
GMP752	46° 06' 23.17" N	19° 40' 09.68" E	153.0937	Averaged
GMP753	46° 06' 27.76" N	19° 40' 09.30" E	153.7181	Averaged
GMP754	46° 06' 32.17" N	19° 40' 06.14" E	152.7457	Averaged
GMP755	46° 06' 36.57" N	19° 40' 06.88" E	155.1366	Averaged
GMP756	46° 06' 39.15" N	19° 40' 02.21" E	155.1583	Averaged
GMP757	46° 06' 45.52" N	19° 40' 00.50" E	155.8579	Averaged
GMP758	46° 06' 52.52" N	19° 39' 58.67" E	156.7876	Averaged
GMP759	46° 06' 56.45" N	19° 39' 53.69" E	157.2792	Averaged
GMP760	46° 06' 59.65" N	19° 39' 54.10" E	156.7782	Averaged
GMP761	46° 07' 03.12" N	19° 39' 50.36" E	159.3381	Averaged
GMP762	46° 07' 07.56" N	19° 39' 49.83" E	161.4104	Averaged
GMP763	46° 07' 10.57" N	19° 39' 46.25" E	161.9705	Averaged
GMP764	46° 07' 15.88" N	19° 39' 45.77" E	163.8883	Averaged
GMP765	46° 07' 20.17" N	19° 39' 41.54" E	165.0314	Averaged
GMP766	46° 07' 22.26" N	19° 39' 42.30" E	164.9747	Averaged
GMP767	46° 07' 26.45" N	19° 39' 38.51" E	165.4820	Averaged
GMP768	46° 07' 30.58" N	19° 39' 38.29" E	166.2711	Averaged
GMP769	46° 07' 41.65" N	19° 39' 30.91" E	81.4734	Averaged
GMP770	46° 07' 45.60" N	19° 39' 30.71" E	81.1969	Averaged
GMP771	46° 07' 49.78" N	19° 39' 27.05" E	81.8822	Averaged
GMP772	46° 07' 53.84" N	19° 39' 26.91" E	93.2771	Averaged
GMP773	46° 07' 57.03" N	19° 39' 23.26" E	89.8683	Averaged

GMP774	46° 08' 07.17" N	19° 39' 20.70" E	93.3091	Averaged
GMP775	46° 08' 09.76" N	19° 39' 17.41" E	99.8984	Averaged
GMP776	46° 08' 13.80" N	19° 39' 17.47" E	90.6043	Averaged
GMP777	46° 08' 17.52" N	19° 39' 13.52" E	89.6543	Averaged
GMP778	46° 08' 20.62" N	19° 39' 14.18" E	89.8061	Averaged
GMP779	46° 08' 30.05" N	19° 39' 08.52" E	150.7966	Averaged
GMP780	46° 08' 34.67" N	19° 39' 08.48" E	169.5118	Averaged
GMP781	46° 08' 37.09" N	19° 39' 05.19" E	175.5834	Averaged
GMP782	46° 08' 41.18" N	19° 39' 05.50" E	175.1442	Averaged
GMP783	46° 08' 46.45" N	19° 39' 00.57" E	174.7716	Averaged
GMP784	46° 08' 48.98" N	19° 39' 02.22" E	192.4905	Averaged
GMP785	46° 08' 52.01" N	19° 38' 57.15" E	192.0227	Averaged
GMP786	46° 08' 59.09" N	19° 38' 56.25" E	196.7402	Averaged
GMP787	46° 09' 05.12" N	19° 38' 50.65" E	195.2557	Averaged
GMP788	46° 09' 07.89" N	19° 38' 44.63" E	195.3093	Averaged
GMP789	46° 09' 11.78" N	19° 38' 45.23" E	197.5736	Averaged
GMP790	46° 09' 15.03" N	19° 38' 38.90" E	199.7743	Averaged
GMP791	46° 09' 19.67" N	19° 38' 38.37" E	198.7835	Averaged
GMP792	46° 09' 21.07" N	19° 38' 33.58" E	199.3172	Averaged
GMP793	46° 09' 26.03" N	19° 38' 32.69" E	199.5750	Fixed PP
GMP794	46° 09' 28.53" N	19° 38' 27.27" E	200.3620	Averaged
GMP795	46° 09' 34.29" N	19° 38' 25.94" E	201.0335	Averaged
GMP796	46° 09' 37.43" N	19° 38' 20.51" E	199.4209	Averaged
GMP797	46° 09' 43.08" N	19° 38' 18.62" E	197.1200	Averaged
GMP798	46° 09' 44.40" N	19° 38' 14.76" E	197.5406	Averaged
GMP799	46° 09' 48.50" N	19° 38' 13.93" E	196.9101	Averaged
GMP800	46° 09' 51.39" N	19° 38' 09.05" E	194.3687	Averaged
GMP801	46° 09' 55.51" N	19° 38' 08.00" E	193.1332	Averaged
GMP802	46° 10' 05.99" N	19° 37' 58.47" E	174.6338	Fixed PP
GMP803	46° 10' 07.99" N	19° 37' 54.18" E	175.4686	Navigated RTK

Observations

From Station	Target Point	ΔX [m]	ΔY [m]	ΔZ [m]	SD ΔX [m]	SD ΔY [m]	SD ΔZ [m]
GMO102	GMO104	-54.5773	332.5792	-60.2962	0.0007	0.0004	0.0007
GMP714	GMO102	103.7382	14.6847	-97.9536	0.0010	0.0006	0.0009
GMP716	GMO102	264.8018	128.4163	-281.3397	0.0008	0.0004	0.0007
GMP714	GMO104	49.1607	347.2637	-158.2495	0.0010	0.0006	0.0009
GMP715	GMO104	142.5376	337.0859	-238.9910	0.0008	0.0005	0.0008
GMP715	GMP714	93.3771	-10.1778	-80.7413	0.0009	0.0006	0.0009
GMP716	GMP714	161.0622	113.7319	-183.3871	0.0012	0.0006	0.0011
GMP717	GMP715	145.9799	172.3819	-188.6737	0.0007	0.0004	0.0008
GMP716	GMP715	67.6831	123.9092	-102.6458	0.0007	0.0004	0.0008
GMP717	GMP716	78.2972	48.4732	-86.0274	0.0008	0.0005	0.0010
GMP718	GMP716	93.3413	180.7126	-143.0154	0.0016	0.0010	0.0019
GMP718	GMP717	15.0443	132.2391	-56.9886	0.0016	0.0010	0.0019
GMP719	GMP717	78.6056	192.9985	-133.2610	0.0010	0.0006	0.0011
GMP719	GMP718	63.5561	60.7574	-76.2757	0.0015	0.0009	0.0013
GMP720	GMP718	74.4347	182.3126	-122.4999	0.0035	0.0023	0.0033
GMP721	GMP719	87.2098	214.8801	-148.3089	0.0033	0.0020	0.0029
GMP720	GMP719	10.8784	121.5556	-46.2259	0.0039	0.0024	0.0037
GMP722	GMP720	79.4590	250.3986	-155.0168	0.0034	0.0023	0.0033
GMP721	GMP720	76.3299	93.3230	-102.0891	0.0049	0.0032	0.0050
GMP725	GMP723	71.7460	192.3563	-129.8502	0.0010	0.0007	0.0011
GMP724	GMP722	109.4654	199.4974	-163.1766	0.0010	0.0008	0.0011
GMP724	GMP723	15.7830	170.3322	-71.6723	0.0012	0.0009	0.0014
GMP723	GMP721	96.7963	186.2217	-144.4385	0.0039	0.0028	0.0046
GMP723	GMP722	93.6827	29.1651	-91.5044	0.0010	0.0008	0.0011
GMP722	GMP721	3.1168	157.0584	-52.9339	0.0038	0.0027	0.0044
GMO111P	GMP768	46.0708	86.9027	-71.4444	0.0019	0.0010	0.0020
GMO113	GMP768	2.2874	213.7940	-73.3707	0.0021	0.0012	0.0023
GMO114	GMP768	164.3417	26.5536	-160.9825	0.0017	0.0010	0.0018
GMO114	GMO111P	118.2719	-60.3489	-89.5372	0.0011	0.0006	0.0012
GMO113	GMO111P	-43.7827	126.8915	-1.9249	0.0010	0.0006	0.0011
GMO112	GMO111P	75.2781	28.0950	-79.7934	0.0018	0.0009	0.0019
GMO113	GMO112	-119.0606	98.7972	77.8698	0.0018	0.0010	0.0019
GMO114	GMO112	42.9941	-88.4436	-9.7435	0.0018	0.0009	0.0018
GMP768	GMO112	-121.3452	-114.9977	151.2410	0.0022	0.0012	0.0022
GMO111P	GMP767	130.5538	121.9994	-160.3918	0.0015	0.0009	0.0014
GMP767	GMP766	60.0610	107.8685	-89.9875	0.0025	0.0014	0.0023
GMP768	GMP766	144.5468	142.9632	-178.9285	0.0020	0.0012	0.0019
GMP768	GMP767	84.4888	35.0954	-88.9393	0.0022	0.0012	0.0020

GMP767	GMP765	110.8450	107.2766	-135.3943	0.0015	0.0009	0.0014
GMP766	GMP765	50.7841	-0.5911	-45.4062	0.0021	0.0013	0.0021
GMP766	GMP764	111.8799	114.8401	-139.0496	0.0020	0.0011	0.0023
GMP764	GMP763	106.5777	49.1930	-115.0890	0.0011	0.0006	0.0012
GMP765	GMP763	167.6646	164.6223	-208.7323	0.0019	0.0011	0.0022
GMP764	GMP762	143.5075	143.9773	-179.9813	0.0011	0.0006	0.0013
GMP765	GMP764	61.0879	115.4298	-93.6431	0.0018	0.0010	0.0021
GMP763	GMP762	36.9305	94.7843	-64.8923	0.0013	0.0007	0.0014
GMP762	GMP761	97.0758	36.8810	-100.6046	0.0013	0.0007	0.0012
GMP763	GMP761	134.0077	131.6646	-165.4948	0.0010	0.0006	0.0009
GMP762	GMP760	146.3059	133.9978	-178.9699	0.0013	0.0007	0.0012
GMP761	GMP760	49.2301	97.1164	-78.3651	0.0013	0.0007	0.0012
GMP760	GMP759	70.3277	15.8508	-68.1243	0.0047	0.0029	0.0044
GMP761	GMP759	119.5627	112.9696	-146.4840	0.0056	0.0033	0.0050
GM209	GMP757	19.8849	70.2069	-41.2820	0.0028	0.0022	0.0032
GMP758	GMP757	132.8757	89.1217	-150.4689	0.0011	0.0008	0.0011
GMP760	GMP758	116.4764	145.9119	-152.6994	0.0015	0.0011	0.0015
GMP759	GMP758	46.1575	130.0738	-84.5461	0.0031	0.0024	0.0033
GMP758	GM209	112.9914	18.9160	-109.1862	0.0026	0.0021	0.0029
GMP759	GM209	159.1495	148.9941	-193.7258	0.0038	0.0030	0.0043
GMP757	GMP756	120.6406	82.0683	-136.8005	0.0014	0.0009	0.0017
GM209	GMP756	140.5284	152.2869	-178.0786	0.0032	0.0021	0.0037
GMP755	GMP754	105.1648	10.7834	-99.9424	0.0071	0.0058	0.0069
GMP756	GMP754	125.4878	124.5722	-155.2092	0.0066	0.0057	0.0068
GMP757	GMP755	140.9587	195.8551	-192.0761	0.0019	0.0012	0.0022
GMP756	GMP755	20.3204	113.7867	-55.2737	0.0019	0.0012	0.0022
GMO113	GMO112	-119.0552	98.7971	77.8755	0.0016	0.0009	0.0015
GMP769	GMO112	61.5546	107.4361	-87.8510	0.0022	0.0013	0.0022
GMP770	GMO112	144.6148	140.0256	-174.7856	0.0024	0.0013	0.0021
GMP769	GMO113	180.6095	8.6392	-165.7262	0.0021	0.0013	0.0021
GMP771	GMO113	326.9594	145.6147	-344.1579	0.0020	0.0012	0.0020
GMP770	GMP769	83.0599	32.5897	-86.9349	0.0029	0.0016	0.0028
GMP771	GMP769	146.3498	136.9756	-178.4306	0.0026	0.0016	0.0027
GMP774	GMP772	235.7170	227.6990	-287.9679	0.0015	0.0009	0.0018
GMP771	GMP770	63.2917	104.3892	-91.4928	0.0023	0.0013	0.0025
GMP772	GMP770	146.0181	137.2298	-179.3126	0.0024	0.0013	0.0026
GMP773	GMP772	43.9759	100.9277	-68.6402	0.0012	0.0007	0.0013
GMP772	GMP771	82.7258	32.8407	-87.8218	0.0010	0.0006	0.0011
GMP773	GMP771	126.7024	133.7690	-156.4608	0.0013	0.0007	0.0015
GMP774	GMP773	191.7417	126.7728	-219.3288	0.0015	0.0008	0.0015
GMP775	GMP773	222.9222	215.3510	-274.3030	0.0014	0.0008	0.0014
GMP776	GMP774	117.0988	114.5060	-142.8419	0.0019	0.0010	0.0018
GMP775	GMP774	31.1811	88.5785	-54.9738	0.0013	0.0007	0.0013
GMP777	GMP775	135.8772	133.8895	-166.6873	0.0033	0.0018	0.0032
GMP776	GMP775	85.9185	25.9256	-87.8691	0.0017	0.0009	0.0016
GMP778	GMP776	119.6930	117.9204	-145.3370	0.0028	0.0020	0.0028
GMO124	GMP776	384.9494	14.1837	-352.3192	0.0035	0.0025	0.0036
GMP777	GMP776	49.9750	107.9621	-78.8115	0.0040	0.0027	0.0042
GMO123	GMP777	18.9013	192.9765	-82.4113	0.0028	0.0021	0.0034
GMP778	GMP777	69.7149	9.9586	-66.5236	0.0025	0.0019	0.0027
GMO124	GMP777	334.9716	-93.7782	-273.5053	0.0026	0.0020	0.0029
GMO123	GMP778	-50.8136	183.0152	-15.8915	0.0023	0.0018	0.0027
GMO124	GMP778	265.2567	-103.7373	-206.9825	0.0016	0.0012	0.0016
GMP779	GMO124	-117.8378	295.8307	11.3199	0.0014	0.0009	0.0015
GMP779	GMO121	4.1186	167.6419	-55.8737	0.0014	0.0009	0.0015
GMP779	GMO123	198.2283	9.0713	-179.7581	0.0039	0.0026	0.0045
GMP780	GMO123	289.5033	48.3958	-275.1685	0.0049	0.0033	0.0059
GMP780	GMO124	-26.5662	335.1502	-84.1032	0.0012	0.0008	0.0015
GMP780	GMO121	95.3903	206.9619	-151.2950	0.0009	0.0006	0.0011
GMO124	GMO123	316.0672	-286.7590	-191.0750	0.0033	0.0023	0.0039
GMO121	GMO123	194.1095	-158.5706	-123.8834	0.0031	0.0022	0.0036
GMO121	GMO124	-121.9564	128.1886	67.1938	0.0012	0.0008	0.0014
GMP802	GMO134	-73.4657	292.3637	-27.0758	0.0054	0.0024	0.0045
GMO133	GMO134	-331.2248	305.3886	198.4715	0.0033	0.0017	0.0029
GMO132	GMO134	-185.8007	236.7912	90.3273	0.0033	0.0018	0.0029
GMP803	GMO134	-63.0321	393.8758	-70.4070	0.0034	0.0018	0.0030
GMP802	GMO132	112.3351	55.5712	-117.4040	0.0036	0.0016	0.0030
GMP802	GMO133	257.7570	-13.0258	-225.5485	0.0036	0.0016	0.0030
GMP803	GMP802	10.4320	101.5119	-43.3326	0.0036	0.0016	0.0030
GMP803	GMO132	122.7677	157.0832	-160.7362	0.0016	0.0008	0.0014
GMP803	GMO133	268.1910	88.4866	-268.8795	0.0017	0.0008	0.0015
GMO132	GMO133	145.4235	-68.5966	-108.1432	0.0015	0.0008	0.0014

GMO134	GMO131	203.2619	-98.7537	-151.8328	0.0033	0.0016	0.0031
GMO133	GMO131	-127.9339	208.6389	46.6377	0.0014	0.0006	0.0014
GMO133	GMP801	-101.4652	279.8172	-2.0383	0.0022	0.0010	0.0022
GMO131	GMP801	26.4904	71.1785	-48.6747	0.0022	0.0010	0.0022
GMO134	GMP801	229.7510	-25.5747	-200.5086	0.0042	0.0020	0.0041
GMO133	GMP800	-21.7786	332.1964	-89.2873	0.0012	0.0006	0.0012
GMO134	GMP800	309.4377	26.8042	-287.7579	0.0032	0.0016	0.0032
GMP801	GMP800	79.6866	52.3791	-87.2489	0.0022	0.0010	0.0022
GMO131	GMP800	106.1758	123.5575	-135.9245	0.0015	0.0007	0.0014
GMP799	GMP798	80.5051	47.6646	-87.3184	0.0047	0.0028	0.0061
GMP800	GMP798	105.1304	166.3890	-149.8744	0.0037	0.0022	0.0044
GMP799	GMP797	80.1219	135.4389	-115.8779	0.0055	0.0027	0.0052
GMP798	GMP797	-0.3866	87.7729	-28.5533	0.0071	0.0036	0.0080
GMP800	GMP799	24.6237	118.7228	-62.5568	0.0024	0.0013	0.0024
GMP801	GMP799	104.2981	171.1012	-149.8088	0.0028	0.0016	0.0028
GMP795	GMP794	110.8898	69.7539	-123.7537	0.0051	0.0036	0.0059
GMP796	GMP794	138.5739	203.5004	-189.7148	0.0027	0.0019	0.0031
GMP797	GMP795	131.1153	213.5771	-185.9220	0.0098	0.0045	0.0084
GMP796	GMP795	27.6786	133.7441	-65.9677	0.0038	0.0024	0.0039
GMP798	GMP796	103.0386	167.6020	-148.5205	0.0042	0.0025	0.0047
GMP797	GMP796	103.4266	79.8284	-119.9608	0.0038	0.0021	0.0041
GMP794	GMP792	108.5287	184.3092	-157.5272	0.0014	0.0008	0.0014
GMP794	GMP793	11.1622	129.1679	-51.2963	0.0026	0.0015	0.0025
GMP793	GMP792	97.3665	55.1416	-106.2307	0.0026	0.0015	0.0026
GMP793	GMP791	91.8702	162.1493	-136.5501	0.0028	0.0016	0.0027
GMP792	GMP791	-5.4934	107.0083	-30.3193	0.0027	0.0016	0.0027
GMP791	GMP790	94.0886	45.7822	-98.5358	0.0042	0.0029	0.0045
GMP791	GMP789	116.1967	198.2233	-168.9061	0.0027	0.0019	0.0028
GMP792	GMP790	88.5969	152.7914	-128.8419	0.0032	0.0023	0.0034
GMP790	GMP788	108.4171	170.5495	-153.6635	0.0032	0.0022	0.0034
GMP789	GMP788	86.3131	18.1136	-83.2926	0.0016	0.0011	0.0016
GMP790	GMP789	22.1041	152.4386	-70.3697	0.0030	0.0021	0.0032
GMP788	GMP787	14.5510	142.4031	-59.2300	0.0018	0.0013	0.0021
GMP789	GMP787	100.8639	160.5180	-142.5219	0.0011	0.0008	0.0012
GMP787	GM218	97.9803	26.1323	-96.1547	0.0014	0.0010	0.0017
GMP788	GM218	112.5282	168.5352	-155.3877	0.0017	0.0011	0.0020
GMP787	GMP786	85.1546	157.6926	-128.3068	0.0015	0.0010	0.0017
GM218	GMP786	-12.8243	131.5609	-32.1498	0.0014	0.0010	0.0017
GMP786	GMP785	142.1320	71.4708	-152.1313	0.0028	0.0018	0.0031
GM218	GMP785	129.3066	203.0324	-184.2876	0.0029	0.0018	0.0033
GMP785	GMP784	27.3158	125.3735	-64.5711	0.0029	0.0018	0.0032
GMP786	GMP784	169.4481	196.8444	-216.7020	0.0008	0.0005	0.0008
GMP784	GMP783	66.5524	-13.4153	-56.0882	0.0022	0.0014	0.0024
GMP785	GMP783	93.8675	111.9568	-120.6581	0.0036	0.0023	0.0040
GMP783	GMP782	75.1119	139.1568	-112.3981	0.0032	0.0018	0.0031
GMP784	GMP782	141.6571	125.7427	-168.4912	0.0020	0.0011	0.0020
GMP783	GMP781	163.2886	163.5960	-199.4813	0.0019	0.0011	0.0019
GMP782	GMP781	88.1823	24.4365	-87.0810	0.0017	0.0010	0.0016
GMP782	GMP780	114.3526	109.6597	-138.7791	0.0016	0.0009	0.0015
GMP781	GMP780	26.1695	85.2220	-51.6989	0.0009	0.0006	0.0009
GMP781	GMP779	117.4556	124.5488	-147.1243	0.0028	0.0013	0.0022
GMP780	GMP779	91.2824	39.3245	-95.4283	0.0023	0.0011	0.0019
GMP755	GMP753	166.3121	114.5649	-189.7460	0.0031	0.0020	0.0035
GMP753	GMP752	92.9317	41.8261	-98.6550	0.0044	0.0033	0.0057
GMP754	GMP752	154.0972	145.6551	-188.4857	0.0071	0.0064	0.0068
GMP754	GMP753	61.1415	103.7991	-89.8351	0.0063	0.0053	0.0061
GMP752	GMP751	33.7122	113.3620	-66.9811	0.0063	0.0040	0.0059
GMP753	GMP751	126.6428	155.1885	-165.6339	0.0050	0.0028	0.0047
GMP750	GMP749	8.2734	139.7936	-52.2528	0.0281	0.0112	0.0236
GMP751	GMP749	98.4214	152.0964	-138.4870	0.0117	0.0043	0.0096
GMP751	GMP750	90.4097	12.1032	-86.1276	0.0101	0.0045	0.0088
GMP752	GMP750	124.1218	125.4767	-153.0859	0.0073	0.0037	0.0067
GMP750	GMP748	132.5312	129.6879	-162.1752	0.0073	0.0034	0.0066
GMP749	GMP748	124.1959	-10.1652	-109.9934	0.0241	0.0124	0.0204
GMP748	GMP747	43.8739	147.0604	-88.1430	0.0082	0.0055	0.0113
GMP748	GMP746	111.6444	100.9741	-133.2533	0.0077	0.0067	0.0088
GMP747	GMP746	67.7515	-46.0961	-45.1470	0.0136	0.0137	0.0135
GMP749	GMP747	168.3274	136.7644	-198.0150	0.0180	0.0056	0.0134
GMP746	GMP745	31.5776	132.9732	-72.6013	0.0091	0.0058	0.0084
GMP747	GMP745	99.3097	86.8518	-117.7574	0.0071	0.0033	0.0073
GMP746	GMP744	139.1987	115.2325	-164.3072	0.0061	0.0038	0.0057
GMP745	GMP743	63.1327	102.5074	-89.7665	0.0025	0.0013	0.0023
GMP744	GMP743	-44.5200	120.2099	1.9056	0.0028	0.0016	0.0027

GMP745	GMP744	107.6537	-17.7027	-91.6727	0.0040	0.0020	0.0035
GMP738	GMP737	54.4829	107.3595	-83.8298	0.0015	0.0009	0.0017
GMP738	GMP735	81.1835	373.9223	-200.8848	0.0034	0.0014	0.0030
GMP738	GMP739	50.8040	23.5499	-53.2449	0.0020	0.0012	0.0022
GMP737	GMP735	26.7077	266.5616	-117.0506	0.0044	0.0019	0.0038
GMP737	GMP736	51.3249	114.9037	-84.4076	0.0051	0.0031	0.0056
GMP739	GMP736	55.0011	198.7145	-114.9945	0.0056	0.0031	0.0061
GMP739	GMP737	3.6787	83.8098	-30.5840	0.0023	0.0014	0.0026
GMP736	GMP735	-24.6617	151.6521	-32.6811	0.0174	0.0060	0.0191
GMP735	GMP734	74.5665	15.8042	-71.7737	0.0033	0.0018	0.0029
GMP736	GMP734	49.9415	167.4762	-104.4148	0.0066	0.0050	0.0080
GMP743	GMP742	31.9011	99.9288	-61.3435	0.0013	0.0007	0.0014
GMP744	GMP743	-44.3597	120.2675	2.0634	0.0025	0.0013	0.0025
GMP742	GMP741	40.5467	92.8555	-66.9685	0.0011	0.0006	0.0012
GMP742	B1	26.7424	40.3562	-37.2623	0.0014	0.0007	0.0014
GMP744	GMP742	-12.4584	220.1965	-59.2804	0.0025	0.0014	0.0025
GMP744	GMP741	28.0892	313.0518	-126.2488	0.0024	0.0013	0.0024
GMP744	B1	14.2815	260.5528	-96.5437	0.0026	0.0013	0.0025
GMP741	B2	-8.5031	60.6365	-11.9146	0.0047	0.0029	0.0053
B1	B2	5.2956	113.1330	-41.6252	0.0046	0.0028	0.0050
B2	GMP738	96.2108	214.6381	-156.9364	0.0050	0.0030	0.0056
GMP740	GMP738	51.0784	183.4541	-107.1112	0.0013	0.0008	0.0015
GMP741	GMP740	36.6292	91.8202	-61.7411	0.0013	0.0008	0.0014
B1	GMP741	13.8053	52.4985	-29.7050	0.0019	0.0009	0.0022
B2	GMP740	45.1323	31.1840	-49.8265	0.0046	0.0028	0.0052
GMP725	GM202	4.2990	-212.6826	66.4821	0.0017	0.0011	0.0015
GMP726	GMP725	33.0382	102.1787	-66.1066	0.0019	0.0012	0.0017
GMP725	GMP724	55.9631	22.0324	-58.1733	0.0010	0.0006	0.0009
GMP727	GMP725	82.0213	217.7035	-150.0054	0.0017	0.0011	0.0015
GMP727	GMP726	48.9826	115.5239	-83.9002	0.0010	0.0006	0.0009
GMP726	GMP724	89.0040	124.2116	-124.2779	0.0014	0.0009	0.0013
GM202	GMP726	-37.3368	110.5014	-0.3776	0.0017	0.0011	0.0016
GMP724	GM202	-51.6637	-234.7146	124.6560	0.0015	0.0009	0.0013
B3	GMP727	29.8582	133.3790	-69.0172	0.0015	0.0010	0.0017
GMP727	GM202	86.3180	5.0203	-83.5259	0.0014	0.0010	0.0016
B4	GMP727	63.5616	160.7761	-109.4602	0.0013	0.0009	0.0015
B5	GMP727	84.3549	278.7764	-167.6389	0.0015	0.0010	0.0016
B4	B3	33.7043	27.3974	-40.4411	0.0009	0.0006	0.0011
B5	B3	54.4962	145.3973	-98.6210	0.0009	0.0006	0.0010
B3	GM202	116.1727	138.3995	-152.5464	0.0010	0.0007	0.0011
B5	GM202	170.6712	283.7962	-251.1669	0.0012	0.0008	0.0013
B4	GM202	149.8784	165.7960	-192.9879	0.0012	0.0008	0.0013
GMP731	B5	84.8370	83.2823	-102.8042	0.0021	0.0012	0.0021
B5	B4	20.7934	118.0003	-58.1806	0.0009	0.0005	0.0009
GMP732	B5	77.2239	204.6325	-134.4908	0.0033	0.0021	0.0036
GMP731	B4	105.6306	201.2826	-160.9844	0.0021	0.0012	0.0021
GMP732	GMP731	-7.6090	121.3544	-31.6844	0.0031	0.0019	0.0033
GMP734	GMP732	56.5279	173.7751	-108.9846	0.0056	0.0034	0.0069
B6	GMP732	65.0063	58.3443	-78.9113	0.0054	0.0034	0.0070
GMP735	GMP731	123.4695	310.9442	-212.4539	0.0051	0.0020	0.0038
B6	GMP731	57.4048	179.7114	-110.5877	0.0036	0.0020	0.0034
GMP735	B6	66.0485	131.2318	-101.8679	0.0049	0.0019	0.0035
GMP734	B6	-8.4690	115.4364	-30.0716	0.0038	0.0023	0.0040

Adjustment Results

Adjusted Coordinates

Station	WGS84 Latitude	WGS84 Longitude	Ellip. Height [m]	Corr WGS84 Lat [m]	Corr WGS84 Long [m]	Corr Height [m]
B1	46° 05' 49.46" N	19° 40' 32.60" E	-	-14.1873	-19.9762	-4.7989
B2	46° 05' 47.52" N	19° 40' 37.48" E	-	-7.5210	-17.1821	-12.2374
B3	46° 05' 11.65" N	19° 41' 20.03" E	-	-13.3960	-3.2936	9.6799
B4	46° 05' 13.51" N	19° 41' 19.35" E	-	-13.3947	-3.2928	9.6798
B5	46° 05' 16.21" N	19° 41' 14.51" E	-	-20.9155	-12.6501	11.2128
B6	46° 05' 26.19" N	19° 41' 05.21" E	-	-15.7027	-16.4007	7.7729
GM202	46° 05' 04.58" N	19° 41' 24.27" E	-	-10.7810	1.4788	8.1690
GM209	46° 06' 46.87" N	19° 39' 56.75" E	-	-17.3881	-21.0545	-1.1800
GM218	46° 09' 00.50" N	19° 38' 49.96" E	-	-1.8551	-6.6993	-31.2424
GMO102	46° 04' 18.32" N	19° 42' 05.24" E	-	0.0000	0.0000	-4.2393
GMO104	46° 04' 15.55" N	19° 42' 20.66" E	-	0.0000	0.0000	-4.2242
GMO111P	46° 07' 33.80" N	19° 39' 35.09" E	-	-2.3564	-2.3377	-4.2765
GMO112	46° 07' 37.47" N	19° 39' 35.04" E	-	0.0000	0.0000	-4.2589

GMO113	46° 07' 33.88" N	19° 39' 28.84" E	-	0.0000	0.0000	-4.2974
GMO114	46° 07' 37.94" N	19° 39' 39.59" E	-	0.0000	0.0000	-4.2839
GMO121	46° 08' 27.40" N	19° 39' 15.82" E	-	0.0000	0.0000	-4.3399
GMO123	46° 08' 21.60" N	19° 39' 05.82" E	-	0.0000	0.0000	-4.2612
GMO124	46° 08' 30.58" N	19° 39' 23.36" E	-	0.0000	0.0000	-4.3105
GMO131	46° 09' 57.52" N	19° 38' 04.91" E	-	0.0000	0.0000	-4.2404
GMO132	46° 10' 00.38" N	19° 37' 59.03" E	-	0.0000	0.0000	-4.2398
GMO133	46° 09' 55.29" N	19° 37' 53.74" E	-	0.0000	0.0000	-4.2307
GMO134	46° 10' 04.64" N	19° 38' 12.34" E	-	0.0000	0.0000	-4.2388
GMP714	46° 04' 22.91" N	19° 42' 06.22" E	-	-4.5905	7.3928	7.1044
GMP715	46° 04' 26.70" N	19° 42' 08.13" E	-	-4.5911	7.3930	7.1043
GMP716	46° 04' 31.46" N	19° 42' 03.77" E	-	-4.5903	7.3935	7.1029
GMP717	46° 04' 35.50" N	19° 42' 02.87" E	-	-4.4999	7.4633	9.5068
GMP718	46° 04' 38.15" N	19° 41' 57.31" E	-	-4.5012	7.4642	9.5109
GMP719	46° 04' 41.73" N	19° 41' 55.65" E	-	-6.2480	7.0298	7.5614
GMP720	46° 04' 43.97" N	19° 41' 50.49" E	-	-7.6464	8.0073	8.0925
GMP721	46° 04' 48.67" N	19° 41' 47.60" E	-	-7.6526	8.0162	8.1008
GMP722	46° 04' 51.16" N	19° 41' 40.77" E	-	-7.7443	7.5887	8.6559
GMP723	46° 04' 55.51" N	19° 41' 40.96" E	-	-7.7909	7.5384	8.6287
GMP724	46° 04' 58.80" N	19° 41' 33.74" E	-	-7.8019	7.5263	8.6370
GMP725	46° 05' 01.51" N	19° 41' 33.66" E	-	-11.3870	2.2443	7.3087
GMP726	46° 05' 04.53" N	19° 41' 29.70" E	-	-11.3867	2.2445	7.3091
GMP727	46° 05' 08.39" N	19° 41' 25.40" E	-	-10.1732	0.7140	9.0198
GMP731	46° 05' 21.03" N	19° 41' 12.19" E	-	-20.2741	-12.9960	12.9453
GMP732	46° 05' 22.53" N	19° 41' 06.75" E	-	-15.7071	-16.3973	7.7860
GMP734	46° 05' 27.59" N	19° 41' 00.02" E	-	-11.1169	-19.7962	2.5608
GMP735	46° 05' 30.96" N	19° 41' 00.50" E	-	-10.8674	-19.7808	0.5534
GMP736	46° 05' 32.34" N	19° 40' 53.46" E	-	-11.1226	-19.8065	2.5747
GMP737	46° 05' 36.27" N	19° 40' 49.23" E	-	-10.8680	-19.7799	0.5496
GMP738	46° 05' 40.19" N	19° 40' 45.38" E	-	-7.5200	-17.1838	-12.2399
GMP739	46° 05' 37.70" N	19° 40' 45.62" E	-	-10.8686	-19.7808	0.5504
GMP740	46° 05' 45.16" N	19° 40' 38.14" E	-	-7.5205	-17.1826	-12.2394
GMP741	46° 05' 48.08" N	19° 40' 34.69" E	-	-14.1869	-19.9773	-4.7988
GMP742	46° 05' 51.20" N	19° 40' 31.25" E	-	-17.5196	-21.3740	-1.0951
GMP743	46° 05' 54.07" N	19° 40' 27.37" E	-	-17.5169	-21.3731	-1.1557
GMP744	46° 05' 53.99" N	19° 40' 21.41" E	-	-17.4576	-21.1681	-1.2695
GMP745	46° 05' 58.27" N	19° 40' 23.87" E	-	-17.4637	-21.1652	-1.1945
GMP746	46° 06' 01.64" N	19° 40' 18.54" E	-	-17.5234	-21.3772	-1.0378
GMP747	46° 06' 03.78" N	19° 40' 21.62" E	-	-17.5221	-21.3771	-0.9908
GMP748	46° 06' 07.88" N	19° 40' 15.86" E	-	-39.9211	-48.9787	3.5789
GMP749	46° 06' 13.00" N	19° 40' 18.26" E	-	-17.4940	-21.2395	-1.1515
GMP750	46° 06' 15.46" N	19° 40' 12.25" E	-	-28.1439	-34.3903	1.0530
GMP751	46° 06' 19.47" N	19° 40' 13.13" E	-	-17.4485	-21.1121	-1.2167
GMP752	46° 06' 22.61" N	19° 40' 08.69" E	-	-17.4516	-21.0979	-1.2237
GMP753	46° 06' 27.19" N	19° 40' 08.32" E	-	-17.4218	-21.0729	-1.1842
GMP754	46° 06' 31.37" N	19° 40' 04.72" E	-	-24.8882	-30.4067	0.3788
GMP755	46° 06' 36.01" N	19° 40' 05.90" E	-	-17.3966	-21.0584	-1.1649
GMP756	46° 06' 38.59" N	19° 40' 01.23" E	-	-17.3952	-21.0577	-1.1652
GMP757	46° 06' 44.96" N	19° 39' 59.52" E	-	-17.3898	-21.0524	-1.1791
GMP758	46° 06' 51.96" N	19° 39' 57.69" E	-	-17.3870	-21.0492	-1.1998
GMP759	46° 06' 55.89" N	19° 39' 52.71" E	-	-17.3927	-21.0530	-1.2236
GMP760	46° 06' 59.09" N	19° 39' 53.12" E	-	-17.3894	-21.0464	-1.2156
GMP761	46° 07' 02.70" N	19° 39' 49.63" E	-	-13.0969	-15.7048	-2.0855
GMP762	46° 07' 07.38" N	19° 39' 49.54" E	-	-5.5786	-6.3519	-3.6134
GMP763	46° 07' 10.39" N	19° 39' 45.96" E	-	-5.5788	-6.3507	-3.6153
GMP764	46° 07' 15.70" N	19° 39' 45.47" E	-	-5.5802	-6.3496	-3.6158
GMP765	46° 07' 20.06" N	19° 39' 41.37" E	-	-3.4308	-3.6765	-4.0545
GMP766	46° 07' 22.19" N	19° 39' 42.19" E	-	-2.3576	-2.3378	-4.2785
GMP767	46° 07' 26.37" N	19° 39' 38.40" E	-	-2.3563	-2.3388	-4.2757
GMP768	46° 07' 30.50" N	19° 39' 38.18" E	-	-2.3569	-2.3370	-4.2785
GMP769	46° 07' 41.64" N	19° 39' 31.29" E	-	-0.3770	8.1013	81.6395
GMP770	46° 07' 45.67" N	19° 39' 31.16" E	-	2.3178	9.6725	82.7817
GMP771	46° 07' 49.94" N	19° 39' 27.58" E	-	4.7640	11.2911	82.4134
GMP772	46° 07' 53.99" N	19° 39' 27.43" E	-	4.3442	11.1463	72.6854
GMP773	46° 07' 57.29" N	19° 39' 23.69" E	-	7.8149	9.2812	73.3521
GMP774	46° 08' 07.42" N	19° 39' 21.14" E	-	7.8052	9.2777	73.3597
GMP775	46° 08' 10.04" N	19° 39' 17.74" E	-	8.5608	7.0170	65.4106
GMP776	46° 08' 14.10" N	19° 39' 17.95" E	-	9.1640	10.1721	75.9504
GMP777	46° 08' 17.82" N	19° 39' 13.99" E	-	9.1591	10.1698	75.9552
GMP778	46° 08' 20.92" N	19° 39' 14.65" E	-	9.1585	10.1695	75.9526
GMP779	46° 08' 30.06" N	19° 39' 08.53" E	-	0.3619	0.3312	15.0810
GMP780	46° 08' 34.52" N	19° 39' 08.24" E	-	-4.5855	-5.2910	-3.5501

GMP781	46° 08' 36.92" N	19° 39' 04.91" E	-	-5.2872	-6.0719	-9.2781
GMP782	46° 08' 41.01" N	19° 39' 05.22" E	-	-5.2882	-6.0730	-9.2777
GMP783	46° 08' 46.28" N	19° 39' 00.29" E	-	-5.2871	-6.0719	-9.2820
GMP784	46° 08' 48.89" N	19° 39' 01.92" E	-	-2.5442	-6.5725	-26.8506
GMP785	46° 08' 51.93" N	19° 38' 56.84" E	-	-2.5444	-6.5725	-26.8514
GMP786	46° 08' 59.03" N	19° 38' 55.93" E	-	-1.8563	-6.6985	-31.2426
GMP787	46° 09' 05.02" N	19° 38' 50.35" E	-	-3.1533	-6.5510	-29.5175
GMP788	46° 09' 07.79" N	19° 38' 44.33" E	-	-3.1524	-6.5512	-29.5160
GMP789	46° 09' 11.69" N	19° 38' 44.88" E	-	-2.6449	-7.3755	-32.2418
GMP790	46° 09' 14.96" N	19° 38' 38.54" E	-	-2.3986	-7.7869	-33.6123
GMP791	46° 09' 19.60" N	19° 38' 38.00" E	-	-2.3919	-7.7878	-33.6054
GMP792	46° 09' 21.00" N	19° 38' 33.22" E	-	-2.3934	-7.7880	-33.6079
GMP793	46° 09' 25.95" N	19° 38' 32.33" E	-	-2.3922	-7.7885	-33.6066
GMP794	46° 09' 28.36" N	19° 38' 26.83" E	-	-5.0866	-9.3606	-34.7536
GMP795	46° 09' 34.13" N	19° 38' 25.51" E	-	-5.0847	-9.3609	-34.7502
GMP796	46° 09' 37.27" N	19° 38' 20.07" E	-	-5.0839	-9.3620	-34.7528
GMP797	46° 09' 42.86" N	19° 38' 18.19" E	-	-6.7250	-9.3327	-31.9785
GMP798	46° 09' 44.18" N	19° 38' 14.33" E	-	-6.7250	-9.3332	-31.9780
GMP799	46° 09' 48.29" N	19° 38' 13.50" E	-	-6.7240	-9.3335	-31.9766
GMP800	46° 09' 51.16" N	19° 38' 08.67" E	-	-7.1032	-8.2028	-28.0037
GMP801	46° 09' 55.28" N	19° 38' 07.62" E	-	-7.1045	-8.2035	-28.0013
GMP802	46° 10' 05.92" N	19° 37' 58.35" E	-	-2.1680	-2.5799	-9.3644
GMP803	46° 10' 07.92" N	19° 37' 54.06" E	-	-2.1678	-2.5798	-9.3654

Station	Easting [m]	Northing [m]	Ortho. Height [m]	Corr E [m]	Corr N [m]	Corr Height [m]
B1	7398035.9701	5106707.4458	-	-19.9762	-14.1873	-4.7989
B2	7398139.7011	5106645.8085	-	-17.1821	-7.5210	-12.2374
B3	7399035.2320	5105523.3010	-	-3.2936	-13.3960	9.6799
B4	7399021.7425	5105581.0890	-	-3.2928	-13.3947	9.6798
B5	7398919.0301	5105665.8859	-	-12.6501	-20.9155	11.2128
B6	7398724.4492	5105977.4387	-	-16.4007	-15.7027	7.7729
GM202	7399122.7923	5105303.6428	-	1.4788	-10.7810	8.1690
GM209	7397295.7127	5108492.7670	-	-21.0545	-17.3881	-1.1800
GM218	7395931.7758	5112642.3337	-	-6.6993	-1.8551	-31.2424
GMO102	7399979.6210	5103860.9090	-	0.0000	0.0000	-4.2393
GMO104	7400309.6860	5103769.9420	-	0.0000	0.0000	-4.2242
GMO111P	7396855.0613	5109949.4053	-	-2.3377	-2.3564	-4.2765
GMO112	7396855.8460	5110062.6300	-	0.0000	0.0000	-4.2589
GMO113	7396720.8910	5109954.0520	-	0.0000	0.0000	-4.2974
GMO114	7396953.8190	5110075.4620	-	0.0000	0.0000	-4.2839
GMO121	7396469.3910	5111611.0430	-	0.0000	0.0000	-4.3399
GMO123	7396251.7780	5111435.4970	-	0.0000	0.0000	-4.2612
GMO124	7396632.7690	5111706.5690	-	0.0000	0.0000	-4.3105
GMO131	7394995.3420	5114419.1130	-	0.0000	0.0000	-4.2404
GMO132	7394870.8510	5114509.6800	-	0.0000	0.0000	-4.2398
GMO133	7394754.6950	5114354.5750	-	0.0000	0.0000	-4.2307
GMO134	7395158.5150	5114636.1500	-	0.0000	0.0000	-4.2388
GMP714	7400003.0786	5104002.4037	-	7.3928	-4.5905	7.1044
GMP715	7400046.0396	5104118.5752	-	7.3930	-4.5911	7.1043
GMP716	7399954.6158	5104267.2727	-	7.3935	-4.5903	7.1029
GMP717	7399937.4098	5104392.1080	-	7.4633	-4.4999	9.5068
GMP718	7399819.3363	5104475.8878	-	7.4642	-4.5012	9.5109
GMP719	7399785.3732	5104587.2184	-	7.0298	-6.2480	7.5614
GMP720	7399675.7433	5104657.9714	-	8.0073	-7.6464	8.0925
GMP721	7399615.9900	5104804.2040	-	8.0162	-7.6526	8.1008
GMP722	7399470.4511	5104883.5586	-	7.5887	-7.7443	8.6559
GMP723	7399476.7621	5105017.5550	-	7.5384	-7.7909	8.6287
GMP724	7399323.4067	5105121.8498	-	7.5263	-7.8019	8.6370
GMP725	7399322.8973	5105205.5215	-	2.2443	-11.3870	7.3087
GMP726	7399239.3672	5105299.9665	-	2.2445	-11.3867	7.3091
GMP727	7399149.0815	5105420.9209	-	0.7140	-10.1732	9.0198
GMP731	7398871.6643	5105815.7415	-	-12.9960	-20.2741	12.9453
GMP732	7398755.6179	5105863.9269	-	-16.3973	-15.7071	7.7860
GMP734	7398613.6361	5106022.3927	-	-19.7962	-11.1169	2.5608
GMP735	7398625.5874	5106126.3976	-	-19.7808	-10.8674	0.5534
GMP736	7398475.2234	5106171.6287	-	-19.8065	-11.1226	2.5747
GMP737	7398386.3424	5106294.3515	-	-19.7799	-10.8680	0.5496
GMP738	7398305.6236	5106416.8489	-	-17.1838	-7.5200	-12.2399
GMP739	7398309.4079	5106339.6729	-	-19.7808	-10.8686	0.5504
GMP740	7398152.6559	5106572.8472	-	-17.1826	-7.5205	-12.2394
GMP741	7398080.0381	5106664.0063	-	-19.9773	-14.1869	-4.7988
GMP742	7398007.8731	5106761.6936	-	-21.3740	-17.5196	-1.0951
GMP743	7397926.0040	5106851.4934	-	-21.3731	-17.5169	-1.1557

GMP744	7397797.8022	5106851.2714	-	-21.1681	-17.4576	-1.2695
GMP745	7397852.9142	5106982.6770	-	-21.1652	-17.4637	-1.1945
GMP746	7397740.1025	5107088.5910	-	-21.3772	-17.5234	-1.0378
GMP747	7397807.4057	5107153.5602	-	-21.3771	-17.5221	-0.9908
GMP748	7397685.8498	5107282.1631	-	-48.9787	-39.9211	3.5789
GMP749	7397739.9762	5107439.3788	-	-21.2395	-17.4940	-1.1515
GMP750	7397612.2544	5107517.2496	-	-34.3903	-28.1439	1.0530
GMP751	7397633.3234	5107640.9063	-	-21.1121	-17.4485	-1.2167
GMP752	7397539.5693	5107739.2942	-	-21.0979	-17.4516	-1.2237
GMP753	7397533.8241	5107881.0216	-	-21.0729	-17.4218	-1.1842
GMP754	7397458.8326	5108011.2405	-	-30.4067	-24.8882	0.3788
GMP755	7397486.4754	5108154.0578	-	-21.0584	-17.3966	-1.1649
GMP756	7397387.5153	5108235.4357	-	-21.0577	-17.3952	-1.1652
GMP757	7397354.1335	5108432.6362	-	-21.0524	-17.3898	-1.1791
GMP758	7397318.5543	5108649.3659	-	-21.0492	-17.3870	-1.1998
GMP759	7397213.6560	5108772.6286	-	-21.0530	-17.3927	-1.2236
GMP760	7397224.0566	5108871.2700	-	-21.0464	-17.3894	-1.2156
GMP761	7397151.0490	5108983.7990	-	-15.7048	-13.0969	-2.0855
GMP762	7397151.4140	5109128.3827	-	-6.3519	-5.5786	-3.6134
GMP763	7397076.1589	5109222.6952	-	-6.3507	-5.5788	-3.6153
GMP764	7397068.4548	5109386.8914	-	-6.3496	-5.5802	-3.6158
GMP765	7396982.5834	5109522.7224	-	-3.6765	-3.4308	-4.0545
GMP766	7397001.3323	5109588.2183	-	-2.3378	-2.3576	-4.2785
GMP767	7396922.1495	5109718.8689	-	-2.3388	-2.3563	-4.2757
GMP768	7396919.6730	5109846.4358	-	-2.3370	-2.3569	-4.2785
GMP769	7396777.5529	5110192.6921	-	8.1013	-0.3770	81.6395
GMP770	7396776.9069	5110317.2601	-	9.6725	2.3178	82.7817
GMP771	7396702.1238	5110450.2294	-	11.2911	4.7640	82.4134
GMP772	7396701.1341	5110575.2508	-	11.1463	4.3442	72.6854
GMP773	7396622.6121	5110678.4893	-	9.2812	7.8149	73.3521
GMP774	7396573.0167	5110992.2834	-	9.2777	7.8052	73.3597
GMP775	7396501.4623	5111074.2503	-	7.0170	8.5608	65.4106
GMP776	7396508.0632	5111199.6644	-	10.1721	9.1640	75.9504
GMP777	7396425.1517	5111315.8077	-	10.1698	9.1591	75.9552
GMP778	7396440.8406	5111411.4031	-	10.1695	9.1585	75.9526
GMP779	7396314.3171	5111695.8360	-	0.3312	0.3619	15.0810
GMP780	7396310.3153	5111833.5582	-	-5.2910	-4.5855	-3.5501
GMP781	7396240.1273	5111909.0183	-	-6.0719	-5.2872	-9.2781
GMP782	7396248.9062	5112035.0283	-	-6.0730	-5.2882	-9.2777
GMP783	7396145.8856	5112199.4245	-	-6.0719	-5.2871	-9.2820
GMP784	7396182.2652	5112279.6203	-	-6.5725	-2.5442	-26.8506
GMP785	7396074.9858	5112375.1422	-	-6.5725	-2.5444	-26.8514
GMP786	7396059.1965	5112594.6960	-	-6.6985	-1.8563	-31.2426
GMP787	7395942.4801	5112781.6656	-	-6.5510	-3.1533	-29.5175
GMP788	7395814.7323	5112869.2954	-	-6.5512	-3.1524	-29.5160
GMP789	7395828.7461	5112989.7892	-	-7.3755	-2.6449	-32.2418
GMP790	7395694.3491	5113092.8165	-	-7.7869	-2.3986	-33.6123
GMP791	7395685.3055	5113236.2553	-	-7.7878	-2.3919	-33.6054
GMP792	7395583.4310	5113281.2119	-	-7.7880	-2.3934	-33.6079
GMP793	7395566.8441	5113434.6080	-	-7.7885	-2.3922	-33.6066
GMP794	7395450.2335	5113511.0401	-	-9.3606	-5.0866	-34.7536
GMP795	7395424.8564	5113689.4560	-	-9.3609	-5.0847	-34.7502
GMP796	7395309.8713	5113788.3552	-	-9.3620	-5.0839	-34.7528
GMP797	7395272.4090	5113961.7237	-	-9.3327	-6.7250	-31.9785
GMP798	7395190.3224	5114003.9300	-	-9.3332	-6.7250	-31.9780
GMP799	7395174.6597	5114130.9429	-	-9.3335	-6.7240	-31.9766
GMP800	7395072.6540	5114221.5371	-	-8.2028	-7.1032	-28.0037
GMP801	7395052.2851	5114349.1656	-	-8.2035	-7.1045	-28.0013
GMP802	7394859.1959	5114681.0024	-	-2.5799	-2.1680	-9.3644
GMP803	7394768.1657	5114744.2786	-	-2.5798	-2.1678	-9.3654

Standard Deviations

Station	SD WGS84 Lat [m]	SD WGS84 Long [m]	SD Height [m]
B1	0.0198	0.0194	22.9505
B2	0.0195	0.0190	22.9505
B3	0.0166	0.0163	22.9506
B4	0.0164	0.0161	22.9506
B5	0.0164	0.0160	22.9506
B6	0.0182	0.0176	22.9506
GM202	0.0157	0.0154	22.9506
GM209	0.0162	0.0159	22.9490
GM218	0.0126	0.0123	22.9488

GMO102	0.0000	0.0000	22.9508
GMO104	0.0000	0.0000	22.9508
GMO111P	0.0054	0.0053	22.9489
GMO112	0.0000	0.0000	22.9489
GMO113	0.0000	0.0000	22.9489
GMO114	0.0000	0.0000	22.9489
GMO121	0.0000	0.0000	22.9488
GMO123	0.0000	0.0000	22.9487
GMO124	0.0000	0.0000	22.9488
GMO131	0.0000	0.0000	22.9487
GMO132	0.0000	0.0000	22.9487
GMO133	0.0000	0.0000	22.9488
GMO134	0.0000	0.0000	22.9487
GMP714	0.0062	0.0062	22.9508
GMP715	0.0070	0.0070	22.9508
GMP716	0.0070	0.0069	22.9508
GMP717	0.0090	0.0089	22.9508
GMP718	0.0100	0.0099	22.9508
GMP719	0.0110	0.0109	22.9507
GMP720	0.0122	0.0119	22.9507
GMP721	0.0131	0.0128	22.9506
GMP722	0.0139	0.0136	22.9506
GMP723	0.0146	0.0143	22.9506
GMP724	0.0150	0.0147	22.9506
GMP725	0.0155	0.0151	22.9506
GMP726	0.0160	0.0157	22.9506
GMP727	0.0160	0.0157	22.9506
GMP731	0.0170	0.0166	22.9506
GMP732	0.0177	0.0173	22.9506
GMP734	0.0185	0.0179	22.9506
GMP735	0.0179	0.0174	22.9505
GMP736	0.0191	0.0185	22.9505
GMP737	0.0190	0.0184	22.9505
GMP738	0.0186	0.0181	22.9505
GMP739	0.0195	0.0190	22.9505
GMP740	0.0195	0.0191	22.9505
GMP741	0.0195	0.0190	22.9505
GMP742	0.0200	0.0195	22.9505
GMP743	0.0201	0.0196	22.9505
GMP744	0.0196	0.0192	22.9505
GMP745	0.0201	0.0196	22.9504
GMP746	0.0203	0.0199	22.9504
GMP747	0.0206	0.0199	22.9502
GMP748	0.0200	0.0195	22.9501
GMP749	0.0208	0.0205	22.9499
GMP750	0.0195	0.0189	22.9497
GMP751	0.0193	0.0188	22.9493
GMP752	0.0190	0.0185	22.9493
GMP753	0.0185	0.0179	22.9492
GMP754	0.0184	0.0180	22.9491
GMP755	0.0174	0.0170	22.9490
GMP756	0.0170	0.0167	22.9490
GMP757	0.0165	0.0162	22.9490
GMP758	0.0155	0.0152	22.9490
GMP759	0.0151	0.0148	22.9490
GMP760	0.0142	0.0140	22.9489
GMP761	0.0136	0.0134	22.9489
GMP762	0.0129	0.0127	22.9489
GMP763	0.0121	0.0120	22.9489
GMP764	0.0113	0.0111	22.9489
GMP765	0.0104	0.0102	22.9489
GMP766	0.0092	0.0091	22.9489
GMP767	0.0081	0.0080	22.9489
GMP768	0.0055	0.0054	22.9489
GMP769	0.0065	0.0062	22.9489
GMP770	0.0070	0.0069	22.9489
GMP771	0.0067	0.0065	22.9489
GMP772	0.0079	0.0078	22.9489
GMP773	0.0080	0.0079	22.9489
GMP774	0.0081	0.0079	22.9489
GMP775	0.0078	0.0077	22.9489
GMP776	0.0068	0.0066	22.9488

GMP777	0.0062	0.0060	22.9488
GMP778	0.0063	0.0062	22.9488
GMP779	0.0056	0.0055	22.9488
GMP780	0.0056	0.0055	22.9488
GMP781	0.0080	0.0079	22.9488
GMP782	0.0090	0.0088	22.9488
GMP783	0.0102	0.0099	22.9488
GMP784	0.0108	0.0106	22.9488
GMP785	0.0117	0.0114	22.9488
GMP786	0.0121	0.0118	22.9488
GMP787	0.0129	0.0126	22.9488
GMP788	0.0133	0.0129	22.9488
GMP789	0.0134	0.0130	22.9488
GMP790	0.0137	0.0132	22.9488
GMP791	0.0138	0.0133	22.9488
GMP792	0.0136	0.0131	22.9487
GMP793	0.0141	0.0135	22.9488
GMP794	0.0129	0.0122	22.9487
GMP795	0.0136	0.0127	22.9487
GMP796	0.0118	0.0111	22.9487
GMP797	0.0116	0.0106	22.9487
GMP798	0.0102	0.0092	22.9487
GMP799	0.0085	0.0081	22.9487
GMP800	0.0055	0.0053	22.9487
GMP801	0.0056	0.0055	22.9487
GMP802	0.0060	0.0059	22.9487
GMP803	0.0058	0.0057	22.9487

Absolute Error Ellipses (Confidence Levels: 2D - 39.4% 1D - 68.3%)

Station	Semi major (a) [m]	Semi minor (b) [m]	SD Height [m]	Orientation (φ) [°]
B1	0.0198	0.0194	22.9505	-3
B2	0.0195	0.0190	22.9505	-5
B3	0.0166	0.0163	22.9506	-14
B4	0.0165	0.0161	22.9506	-14
B5	0.0164	0.0160	22.9506	-18
B6	0.0182	0.0175	22.9506	-12
GM202	0.0157	0.0154	22.9506	-12
GM209	0.0162	0.0159	22.9490	7
GM218	0.0126	0.0123	22.9488	2
GMO102	0.0000	0.0000	22.9508	0
GMO104	0.0000	0.0000	22.9508	0
GMO111P	0.0054	0.0053	22.9489	0
GMO112	0.0000	0.0000	22.9489	45
GMO113	0.0000	0.0000	22.9489	0
GMO114	0.0000	0.0000	22.9489	0
GMO121	0.0000	0.0000	22.9488	0
GMO123	0.0000	0.0000	22.9487	0
GMO124	0.0000	0.0000	22.9488	45
GMO131	0.0000	0.0000	22.9487	0
GMO132	0.0000	0.0000	22.9487	45
GMO133	0.0000	0.0000	22.9488	90
GMO134	0.0000	0.0000	22.9487	-90
GMP714	0.0062	0.0062	22.9508	-15
GMP715	0.0070	0.0070	22.9508	-7
GMP716	0.0070	0.0069	22.9508	-8
GMP717	0.0090	0.0089	22.9508	-1
GMP718	0.0100	0.0099	22.9508	-4
GMP719	0.0110	0.0109	22.9507	-7
GMP720	0.0122	0.0119	22.9507	-14
GMP721	0.0131	0.0128	22.9506	-14
GMP722	0.0139	0.0136	22.9506	-11
GMP723	0.0146	0.0142	22.9506	-7
GMP724	0.0150	0.0147	22.9506	-9
GMP725	0.0155	0.0151	22.9506	-8
GMP726	0.0160	0.0156	22.9506	-10
GMP727	0.0160	0.0157	22.9506	-11
GMP731	0.0171	0.0166	22.9506	-14
GMP732	0.0177	0.0172	22.9506	-17
GMP734	0.0185	0.0179	22.9506	-13
GMP735	0.0180	0.0174	22.9505	-9
GMP736	0.0191	0.0185	22.9505	-6
GMP737	0.0190	0.0184	22.9505	-10

GMP738	0.0186	0.0181	22.9505	-12
GMP739	0.0195	0.0190	22.9505	-11
GMP740	0.0195	0.0191	22.9505	-9
GMP741	0.0195	0.0190	22.9505	-4
GMP742	0.0200	0.0195	22.9505	-3
GMP743	0.0201	0.0196	22.9505	-3
GMP744	0.0196	0.0192	22.9505	-7
GMP745	0.0201	0.0196	22.9504	-1
GMP746	0.0204	0.0198	22.9504	-25
GMP747	0.0206	0.0199	22.9502	-2
GMP748	0.0200	0.0195	22.9501	-7
GMP749	0.0212	0.0202	22.9499	36
GMP750	0.0195	0.0189	22.9497	-4
GMP751	0.0193	0.0188	22.9493	9
GMP752	0.0190	0.0185	22.9493	-4
GMP753	0.0185	0.0179	22.9492	-1
GMP754	0.0185	0.0179	22.9491	-23
GMP755	0.0174	0.0170	22.9490	8
GMP756	0.0170	0.0167	22.9490	8
GMP757	0.0165	0.0162	22.9490	8
GMP758	0.0155	0.0152	22.9490	6
GMP759	0.0151	0.0148	22.9490	3
GMP760	0.0142	0.0140	22.9489	9
GMP761	0.0136	0.0134	22.9489	11
GMP762	0.0129	0.0127	22.9489	11
GMP763	0.0121	0.0119	22.9489	12
GMP764	0.0113	0.0111	22.9489	11
GMP765	0.0104	0.0102	22.9489	11
GMP766	0.0092	0.0091	22.9489	9
GMP767	0.0081	0.0080	22.9489	9
GMP768	0.0055	0.0054	22.9489	-2
GMP769	0.0065	0.0062	22.9489	4
GMP770	0.0070	0.0068	22.9489	8
GMP771	0.0067	0.0065	22.9489	5
GMP772	0.0079	0.0078	22.9489	10
GMP773	0.0080	0.0079	22.9489	6
GMP774	0.0081	0.0079	22.9489	3
GMP775	0.0078	0.0077	22.9489	1
GMP776	0.0068	0.0066	22.9488	5
GMP777	0.0062	0.0060	22.9488	6
GMP778	0.0063	0.0062	22.9488	4
GMP779	0.0056	0.0055	22.9488	13
GMP780	0.0056	0.0055	22.9488	10
GMP781	0.0080	0.0079	22.9488	7
GMP782	0.0090	0.0088	22.9488	4
GMP783	0.0102	0.0099	22.9488	0
GMP784	0.0108	0.0106	22.9488	3
GMP785	0.0117	0.0114	22.9488	-2
GMP786	0.0121	0.0118	22.9488	3
GMP787	0.0129	0.0126	22.9488	5
GMP788	0.0133	0.0129	22.9488	5
GMP789	0.0135	0.0130	22.9488	6
GMP790	0.0138	0.0132	22.9488	6
GMP791	0.0138	0.0133	22.9488	7
GMP792	0.0136	0.0130	22.9487	9
GMP793	0.0141	0.0135	22.9488	9
GMP794	0.0129	0.0122	22.9487	11
GMP795	0.0137	0.0126	22.9487	14
GMP796	0.0118	0.0111	22.9487	9
GMP797	0.0116	0.0106	22.9487	4
GMP798	0.0102	0.0092	22.9487	3
GMP799	0.0085	0.0081	22.9487	0
GMP800	0.0055	0.0053	22.9487	-8
GMP801	0.0056	0.0055	22.9487	-5
GMP802	0.0060	0.0059	22.9487	25
GMP803	0.0058	0.0057	22.9487	-8

Relative Error Ellipses (Confidence Levels: 2D - 39.4% 1D - 68.3%)

From	To	Semi major (a) [m]	Semi minor (b) [m]	SD Height [m]	Orientation (ψ) [°]
B1	B2	0.0089	0.0084	0.0125	88
B1	GMP741	0.0070	0.0068	0.0083	69
B2	GMP738	0.0094	0.0090	0.0136	62

B2	GMP740	0.0083	0.0080	0.0118	38
B3	GMP727	0.0066	0.0066	0.0070	79
B3	GM202	0.0066	0.0065	0.0069	36
B4	GMP727	0.0064	0.0064	0.0069	55
B4	B3	0.0067	0.0066	0.0070	42
B4	GM202	0.0064	0.0064	0.0068	25
B5	GMP727	0.0064	0.0064	0.0069	28
B5	B3	0.0067	0.0066	0.0070	62
B5	GM202	0.0064	0.0064	0.0068	15
B5	B4	0.0062	0.0061	0.0065	50
B6	GMP732	0.0090	0.0079	0.0123	9
B6	GMP731	0.0084	0.0076	0.0109	41
GM202	GMP726	0.0066	0.0066	0.0071	79
GM209	GMP757	0.0078	0.0076	0.0093	59
GM209	GMP756	0.0085	0.0084	0.0107	37
GM218	GMP786	0.0074	0.0073	0.0083	84
GM218	GMP785	0.0083	0.0081	0.0102	21
GMO111P	GMP768	0.0062	0.0061	0.0069	33
GMO111P	GMP767	0.0078	0.0077	0.0085	27
GMO112	GMO111P	0.0054	0.0053	0.0070	1
GMO113	GMP768	0.0055	0.0054	0.0076	61
GMO113	GMO111P	0.0054	0.0053	0.0073	89
GMO114	GMP768	0.0055	0.0054	0.0080	-9
GMO114	GMO111P	0.0054	0.0053	0.0078	-37
GMO123	GMP777	0.0062	0.0060	0.0090	62
GMO123	GMP778	0.0063	0.0062	0.0086	87
GMO124	GMP776	0.0068	0.0066	0.0095	-8
GMO124	GMP777	0.0062	0.0060	0.0083	-21
GMO124	GMP778	0.0063	0.0062	0.0079	-29
GMO131	GMP801	0.0056	0.0055	0.0081	35
GMO131	GMP800	0.0055	0.0053	0.0077	14
GMO133	GMP801	0.0056	0.0055	0.0078	85
GMO133	GMP800	0.0055	0.0053	0.0073	60
GMO134	GMP801	0.0056	0.0055	0.0087	-24
GMO134	GMP800	0.0055	0.0053	0.0083	-19
GMP714	GMO102	0.0062	0.0062	0.0075	-23
GMP714	GMO104	0.0062	0.0062	0.0075	39
GMP715	GMO104	0.0070	0.0070	0.0079	31
GMP715	GMP714	0.0071	0.0070	0.0073	-10
GMP716	GMO102	0.0070	0.0069	0.0079	-3
GMP716	GMP714	0.0071	0.0070	0.0073	20
GMP716	GMP715	0.0066	0.0066	0.0070	39
GMP717	GMP715	0.0078	0.0077	0.0081	34
GMP717	GMP716	0.0071	0.0071	0.0075	24
GMP718	GMP716	0.0080	0.0079	0.0088	47
GMP718	GMP717	0.0073	0.0072	0.0080	64
GMP719	GMP717	0.0080	0.0079	0.0087	34
GMP719	GMP718	0.0074	0.0073	0.0084	0
GMP720	GMP718	0.0086	0.0083	0.0112	21
GMP720	GMP719	0.0080	0.0076	0.0105	39
GMP721	GMP719	0.0088	0.0085	0.0116	18
GMP721	GMP720	0.0084	0.0080	0.0113	6
GMP722	GMP720	0.0090	0.0086	0.0119	29
GMP722	GMP721	0.0083	0.0080	0.0108	64
GMP723	GMP721	0.0091	0.0088	0.0116	39
GMP723	GMP722	0.0075	0.0074	0.0081	4
GMP724	GMP722	0.0080	0.0080	0.0085	36
GMP724	GMP723	0.0072	0.0071	0.0075	62
GMP724	GM202	0.0070	0.0069	0.0075	27
GMP725	GMP723	0.0078	0.0077	0.0082	41
GMP725	GM202	0.0064	0.0064	0.0069	41
GMP725	GMP724	0.0065	0.0065	0.0068	-12
GMP726	GMP725	0.0068	0.0067	0.0073	24
GMP726	GMP724	0.0071	0.0071	0.0076	10
GMP727	GMP725	0.0069	0.0068	0.0074	18
GMP727	GMP726	0.0069	0.0069	0.0073	25
GMP727	GM202	0.0057	0.0057	0.0061	5
GMP731	B5	0.0073	0.0072	0.0086	11
GMP731	B4	0.0079	0.0077	0.0090	26
GMP732	B5	0.0086	0.0082	0.0109	31
GMP732	GMP731	0.0078	0.0073	0.0101	62
GMP734	GMP732	0.0097	0.0085	0.0137	38

GMP734	B6	0.0085	0.0078	0.0116	68
GMP735	GMP734	0.0079	0.0075	0.0109	3
GMP735	GMP731	0.0090	0.0081	0.0121	47
GMP735	B6	0.0084	0.0076	0.0112	42
GMP736	GMP735	0.0083	0.0077	0.0157	-85
GMP736	GMP734	0.0097	0.0091	0.0169	53
GMP737	GMP735	0.0081	0.0077	0.0115	84
GMP737	GMP736	0.0086	0.0080	0.0139	56
GMP738	GMP737	0.0077	0.0075	0.0090	56
GMP738	GMP735	0.0083	0.0080	0.0113	79
GMP738	GMP739	0.0083	0.0081	0.0098	21
GMP739	GMP736	0.0094	0.0087	0.0144	66
GMP739	GMP737	0.0080	0.0078	0.0098	78
GMP740	GMP738	0.0088	0.0087	0.0106	70
GMP741	B2	0.0081	0.0077	0.0116	-78
GMP741	GMP740	0.0085	0.0083	0.0101	65
GMP742	GMP741	0.0073	0.0072	0.0080	53
GMP742	B1	0.0073	0.0072	0.0081	44
GMP743	GMP742	0.0076	0.0075	0.0084	57
GMP744	GMP743	0.0064	0.0062	0.0074	-74
GMP744	GMP742	0.0068	0.0066	0.0077	83
GMP744	GMP741	0.0074	0.0072	0.0085	75
GMP744	B1	0.0075	0.0072	0.0086	77
GMP745	GMP743	0.0084	0.0080	0.0103	44
GMP745	GMP744	0.0081	0.0077	0.0105	-11
GMP746	GMP745	0.0105	0.0094	0.0177	19
GMP746	GMP744	0.0103	0.0097	0.0174	0
GMP747	GMP746	0.0128	0.0102	0.0223	-80
GMP747	GMP745	0.0117	0.0103	0.0209	-3
GMP748	GMP747	0.0118	0.0106	0.0236	29
GMP748	GMP746	0.0125	0.0108	0.0243	-23
GMP749	GMP748	0.0134	0.0122	0.0327	28
GMP749	GMP747	0.0150	0.0130	0.0333	55
GMP750	GMP749	0.0129	0.0115	0.0317	-76
GMP750	GMP748	0.0107	0.0103	0.0245	28
GMP751	GMP749	0.0128	0.0110	0.0301	76
GMP751	GMP750	0.0097	0.0091	0.0217	10
GMP752	GMP751	0.0095	0.0088	0.0153	72
GMP752	GMP750	0.0100	0.0094	0.0211	29
GMP753	GMP752	0.0095	0.0087	0.0140	-2
GMP753	GMP751	0.0102	0.0095	0.0148	39
GMP754	GMP752	0.0116	0.0100	0.0171	-11
GMP754	GMP753	0.0105	0.0087	0.0145	2
GMP755	GMP754	0.0099	0.0087	0.0148	-49
GMP755	GMP753	0.0098	0.0090	0.0128	-8
GMP756	GMP754	0.0105	0.0094	0.0159	-26
GMP756	GMP755	0.0078	0.0077	0.0094	23
GMP757	GMP756	0.0075	0.0074	0.0087	22
GMP757	GMP755	0.0083	0.0082	0.0097	30
GMP758	GMP757	0.0083	0.0082	0.0092	20
GMP758	GM209	0.0079	0.0077	0.0093	-3
GMP759	GMP758	0.0080	0.0078	0.0100	39
GMP759	GM209	0.0091	0.0087	0.0114	20
GMP760	GMP759	0.0079	0.0077	0.0111	-21
GMP760	GMP758	0.0084	0.0083	0.0099	19
GMP761	GMP760	0.0074	0.0073	0.0085	21
GMP761	GMP759	0.0087	0.0085	0.0126	0
GMP762	GMP761	0.0072	0.0072	0.0078	-3
GMP762	GMP760	0.0080	0.0080	0.0088	10
GMP763	GMP762	0.0072	0.0072	0.0077	53
GMP763	GMP761	0.0079	0.0079	0.0085	20
GMP764	GMP763	0.0072	0.0072	0.0078	22
GMP764	GMP762	0.0079	0.0079	0.0085	33
GMP765	GMP763	0.0081	0.0080	0.0092	34
GMP765	GMP764	0.0073	0.0073	0.0083	48
GMP766	GMP765	0.0074	0.0073	0.0083	-2
GMP766	GMP764	0.0081	0.0080	0.0094	34
GMP767	GMP766	0.0075	0.0073	0.0084	45
GMP767	GMP765	0.0081	0.0080	0.0090	31
GMP768	GMO112	0.0055	0.0054	0.0073	16
GMP768	GMP766	0.0081	0.0080	0.0091	31
GMP768	GMP767	0.0073	0.0071	0.0080	14

GMP769	GMO112	0.0065	0.0062	0.0080	36
GMP769	GMO113	0.0065	0.0062	0.0079	-8
GMP770	GMO112	0.0070	0.0068	0.0088	26
GMP770	GMP769	0.0075	0.0072	0.0087	7
GMP771	GMO113	0.0067	0.0065	0.0087	8
GMP771	GMP769	0.0073	0.0071	0.0086	21
GMP771	GMP770	0.0070	0.0068	0.0082	43
GMP772	GMP770	0.0076	0.0075	0.0094	35
GMP772	GMP771	0.0070	0.0069	0.0079	15
GMP773	GMP772	0.0071	0.0071	0.0078	57
GMP773	GMP771	0.0073	0.0072	0.0087	32
GMP774	GMP772	0.0075	0.0074	0.0088	28
GMP774	GMP773	0.0071	0.0070	0.0079	11
GMP775	GMP773	0.0074	0.0074	0.0087	16
GMP775	GMP774	0.0071	0.0071	0.0079	44
GMP776	GMP774	0.0074	0.0073	0.0091	21
GMP776	GMP775	0.0071	0.0070	0.0084	-5
GMP777	GMP775	0.0076	0.0075	0.0104	15
GMP777	GMP776	0.0071	0.0069	0.0091	39
GMP778	GMP776	0.0074	0.0073	0.0093	22
GMP778	GMP777	0.0072	0.0070	0.0085	-3
GMP779	GMO124	0.0056	0.0055	0.0074	-75
GMP779	GMO121	0.0056	0.0055	0.0076	75
GMP779	GMO123	0.0056	0.0055	0.0088	0
GMP780	GMO123	0.0056	0.0055	0.0090	3
GMP780	GMO124	0.0056	0.0055	0.0074	79
GMP780	GMO121	0.0056	0.0055	0.0075	47
GMP780	GMP779	0.0064	0.0062	0.0073	13
GMP781	GMP780	0.0071	0.0070	0.0078	47
GMP781	GMP779	0.0078	0.0076	0.0090	28
GMP782	GMP781	0.0074	0.0072	0.0081	-5
GMP782	GMP780	0.0079	0.0078	0.0088	18
GMP783	GMP782	0.0076	0.0073	0.0089	28
GMP783	GMP781	0.0082	0.0079	0.0094	16
GMP784	GMP783	0.0076	0.0074	0.0090	-36
GMP784	GMP782	0.0082	0.0080	0.0096	12
GMP785	GMP784	0.0077	0.0075	0.0093	34
GMP785	GMP783	0.0086	0.0083	0.0110	8
GMP786	GMP785	0.0076	0.0075	0.0091	-5
GMP786	GMP784	0.0080	0.0079	0.0091	13
GMP787	GM218	0.0073	0.0072	0.0080	23
GMP787	GMP786	0.0080	0.0079	0.0089	52
GMP788	GMP787	0.0074	0.0073	0.0082	78
GMP788	GM218	0.0080	0.0079	0.0091	52
GMP789	GMP788	0.0075	0.0073	0.0083	-5
GMP789	GMP787	0.0080	0.0079	0.0088	42
GMP790	GMP788	0.0086	0.0083	0.0106	29
GMP790	GMP789	0.0079	0.0076	0.0097	52
GMP791	GMP790	0.0082	0.0078	0.0105	2
GMP791	GMP789	0.0086	0.0083	0.0108	27
GMP792	GMP791	0.0077	0.0075	0.0096	64
GMP792	GMP790	0.0087	0.0083	0.0112	29
GMP793	GMP792	0.0077	0.0076	0.0094	6
GMP793	GMP791	0.0084	0.0083	0.0105	31
GMP794	GMP792	0.0083	0.0082	0.0097	32
GMP794	GMP793	0.0085	0.0084	0.0104	57
GMP795	GMP794	0.0102	0.0094	0.0148	32
GMP796	GMP794	0.0091	0.0087	0.0126	50
GMP796	GMP795	0.0093	0.0085	0.0127	72
GMP797	GMP795	0.0111	0.0098	0.0164	52
GMP797	GMP796	0.0090	0.0082	0.0129	31
GMP798	GMP797	0.0098	0.0085	0.0141	69
GMP798	GMP796	0.0096	0.0087	0.0142	43
GMP799	GMP798	0.0093	0.0080	0.0122	10
GMP799	GMP797	0.0101	0.0090	0.0148	33
GMP800	GMP798	0.0094	0.0083	0.0123	33
GMP800	GMP799	0.0078	0.0073	0.0093	51
GMP801	GMP800	0.0064	0.0062	0.0076	8
GMP801	GMP799	0.0082	0.0078	0.0099	31
GMP802	GMO134	0.0060	0.0059	0.0099	-73
GMP802	GMO132	0.0060	0.0059	0.0095	30
GMP802	GMO133	0.0060	0.0059	0.0092	8
GMP803	GMO134	0.0058	0.0057	0.0086	67

GMP803	GMP802	0.0072	0.0071	0.0095	86
GMP803	GMO132	0.0058	0.0057	0.0082	16
GMP803	GMO133	0.0058	0.0057	0.0079	-9

External Reliability

Station	Component	Ext. Rel. [m]	Observation Type	Station	Target
B1	EW	0.0170	DY of Baseline	GMP750	GMP748
	NS	-0.0167	DX of Baseline	GMP750	GMP748
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
B2	EW	-0.0183	DY of Baseline	B2	GMP738
	NS	-0.0162	DZ of Baseline	B2	GMP738
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
B3	EW	-0.0157	DY of Baseline	GMP722	GMP720
	NS	-0.0137	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
B4	EW	-0.0156	DY of Baseline	GMP722	GMP720
	NS	-0.0136	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
B5	EW	-0.0154	DY of Baseline	GMP722	GMP720
	NS	-0.0135	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
B6	EW	-0.0144	DY of Baseline	GMP722	GMP720
	NS	-0.0126	DZ of Baseline	B6	GMP731
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GM202	EW	-0.0159	DY of Baseline	GMP722	GMP720
	NS	-0.0140	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GM209	EW	0.0171	DY of Baseline	GMP759	GM209
	NS	0.0136	DZ of Baseline	GMP759	GM209
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GM218	EW	-0.0145	DY of Baseline	GM218	GMP785
	NS	-0.0116	DZ of Baseline	GM218	GMP785
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO102	EW	0.0000	DY of Baseline	GMO102	GMO104
	NS	0.0000	DZ of Baseline	GMO102	GMO104
	Height	-11.3493	DZ of Baseline	GMP750	GMP748
GMO104	EW	0.0000	DY of Baseline	GMO102	GMO104
	NS	0.0000	DZ of Baseline	GMO102	GMO104
	Height	-11.3493	DZ of Baseline	GMP750	GMP748
GMO111P	EW	0.0082	DY of Baseline	GMO113	GMO111P
	NS	0.0067	DZ of Baseline	GMO114	GMO111P
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO112	EW	0.0000	DY of Baseline	GMO114	GMO112
	NS	0.0000	DZ of Baseline	GMO114	GMO112
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO113	EW	0.0000	DY of Baseline	GMO113	GMO112
	NS	0.0000	DZ of Baseline	GMO113	GMO112
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO114	EW	0.0000	DY of Baseline	GMO114	GMO112
	NS	0.0000	DZ of Baseline	GMO114	GMO112
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO121	EW	0.0000	DY of Baseline	GMO121	GMO124
	NS	0.0000	DZ of Baseline	GMO121	GMO124
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO123	EW	0.0000	DY of Baseline	GMO121	GMO123
	NS	0.0000	DZ of Baseline	GMO121	GMO123
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO124	EW	0.0000	DY of Baseline	GMO121	GMO124
	NS	0.0000	DZ of Baseline	GMO121	GMO124
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO131	EW	0.0000	DY of Baseline	GMO133	GMO131
	NS	0.0000	DZ of Baseline	GMO133	GMO131
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO132	EW	0.0000	DY of Baseline	GMO132	GMO133
	NS	0.0000	DX of Baseline	GMO132	GMO133
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMO133	EW	0.0000	DY of Baseline	GMO132	GMO133
	NS	0.0000	DZ of Baseline	GMO133	GMO131
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMO134	EW	0.0000	DY of Baseline	GMO134	GMO131
	NS	0.0000	DZ of Baseline	GMO132	GMO134
	Height	-11.3868	DZ of Baseline	GMP750	GMP748

GMP714	EW	-0.0116	DY of Baseline	GMP714	GMO102
	NS	-0.0090	DZ of Baseline	GMP714	GMO102
	Height	-11.3493	DZ of Baseline	GMP750	GMP748
GMP715	EW	-0.0158	DY of Baseline	GMP715	GMO104
	NS	-0.0122	DZ of Baseline	GMP715	GMO104
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP716	EW	-0.0156	DY of Baseline	GMP716	GMO102
	NS	-0.0120	DZ of Baseline	GMP716	GMO102
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP717	EW	-0.0162	DY of Baseline	GMP717	GMP715
	NS	-0.0121	DZ of Baseline	GMP717	GMP715
	Height	-11.3493	DZ of Baseline	GMP750	GMP748
GMP718	EW	-0.0199	DY of Baseline	GMP718	GMP716
	NS	-0.0153	DZ of Baseline	GMP718	GMP716
	Height	-11.3493	DZ of Baseline	GMP750	GMP748
GMP719	EW	-0.0190	DY of Baseline	GMP719	GMP717
	NS	-0.0145	DZ of Baseline	GMP719	GMP717
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP720	EW	-0.0196	DY of Baseline	GMP720	GMP718
	NS	-0.0158	DZ of Baseline	GMP720	GMP718
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP721	EW	-0.0211	DY of Baseline	GMP721	GMP719
	NS	-0.0179	DZ of Baseline	GMP721	GMP719
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP722	EW	-0.0203	DY of Baseline	GMP722	GMP720
	NS	-0.0175	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP723	EW	-0.0174	DY of Baseline	GMP723	GMP721
	NS	-0.0140	DZ of Baseline	GMP723	GMP721
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP724	EW	-0.0172	DY of Baseline	GMP724	GMP722
	NS	-0.0147	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP725	EW	-0.0162	DY of Baseline	GMP722	GMP720
	NS	-0.0141	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP726	EW	-0.0162	DY of Baseline	GMP722	GMP720
	NS	-0.0141	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP727	EW	-0.0159	DY of Baseline	GMP722	GMP720
	NS	-0.0138	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP731	EW	-0.0149	DY of Baseline	GMP722	GMP720
	NS	-0.0130	DZ of Baseline	GMP722	GMP720
	Height	-11.3494	DZ of Baseline	GMP750	GMP748
GMP732	EW	-0.0173	DY of Baseline	GMP732	B5
	NS	-0.0152	DZ of Baseline	GMP732	B5
	Height	-11.3495	DZ of Baseline	GMP750	GMP748
GMP734	EW	-0.0142	DY of Baseline	GMP722	GMP720
	NS	-0.0124	DZ of Baseline	GMP722	GMP720
	Height	-11.3495	DZ of Baseline	GMP750	GMP748
GMP735	EW	-0.0140	DY of Baseline	GMP722	GMP720
	NS	-0.0123	DZ of Baseline	GMP735	GMP731
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP736	EW	-0.0141	DY of Baseline	GMP736	GMP735
	NS	-0.0149	DZ of Baseline	GMP736	GMP735
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP737	EW	-0.0139	DY of Baseline	GMP737	GMP735
	NS	-0.0129	DX of Baseline	GMP750	GMP748
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP738	EW	0.0138	DY of Baseline	GMP750	GMP748
	NS	-0.0137	DX of Baseline	GMP750	GMP748
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP739	EW	0.0176	DY of Baseline	GMP738	GMP739
	NS	0.0149	DZ of Baseline	GMP738	GMP739
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP740	EW	-0.0225	DY of Baseline	GMP740	GMP738
	NS	-0.0205	DZ of Baseline	GMP740	GMP738
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP741	EW	0.0167	DY of Baseline	GMP750	GMP748
	NS	-0.0164	DX of Baseline	GMP750	GMP748
	Height	-11.3496	DZ of Baseline	GMP750	GMP748

GMP742	EW	0.0174	DY of Baseline	GMP750	GMP748
	NS	-0.0170	DX of Baseline	GMP750	GMP748
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP743	EW	0.0180	DY of Baseline	GMP750	GMP748
	NS	-0.0176	DX of Baseline	GMP750	GMP748
	Height	-11.3497	DZ of Baseline	GMP750	GMP748
GMP744	EW	0.0182	DY of Baseline	GMP750	GMP748
	NS	-0.0176	DX of Baseline	GMP750	GMP748
	Height	-11.3496	DZ of Baseline	GMP750	GMP748
GMP745	EW	0.0190	DY of Baseline	GMP747	GMP745
	NS	-0.0183	DX of Baseline	GMP750	GMP748
	Height	-11.3499	DZ of Baseline	GMP750	GMP748
GMP746	EW	0.0214	DY of Baseline	GMP748	GMP746
	NS	0.0214	DZ of Baseline	GMP748	GMP746
	Height	-11.3488	DZ of Baseline	GMP750	GMP748
GMP747	EW	-0.0219	DY of Baseline	GMP747	GMP745
	NS	-0.0203	DZ of Baseline	GMP747	GMP745
	Height	-11.3529	DZ of Baseline	GMP750	GMP748
GMP748	EW	0.0284	DY of Baseline	GMP750	GMP748
	NS	-0.0263	DX of Baseline	GMP750	GMP748
	Height	-11.3424	DZ of Baseline	GMP750	GMP748
GMP749	EW	0.0266	DY of Baseline	GMP751	GMP749
	NS	-0.0274	DX of Baseline	GMP751	GMP749
	Height	-11.3707	DZ of Baseline	GMP750	GMP748
GMP750	EW	0.0187	DY of Baseline	GMP752	GMP750
	NS	0.0197	DX of Baseline	GMP750	GMP748
	Height	-11.3915	DZ of Baseline	GMP750	GMP748
GMP751	EW	0.0198	DY of Baseline	GMP753	GMP751
	NS	-0.0172	DX of Baseline	GMP753	GMP751
	Height	-11.3857	DZ of Baseline	GMP750	GMP748
GMP752	EW	0.0180	DY of Baseline	GMP755	GMP753
	NS	0.0151	DZ of Baseline	GMP754	GMP752
	Height	-11.3876	DZ of Baseline	GMP750	GMP748
GMP753	EW	0.0237	DY of Baseline	GMP755	GMP753
	NS	0.0188	DZ of Baseline	GMP755	GMP753
	Height	-11.3867	DZ of Baseline	GMP750	GMP748
GMP754	EW	0.0188	DY of Baseline	GMP756	GMP754
	NS	0.0166	DZ of Baseline	GMP756	GMP754
	Height	-11.3871	DZ of Baseline	GMP750	GMP748
GMP755	EW	0.0177	DY of Baseline	GMP757	GMP755
	NS	0.0139	DZ of Baseline	GMP757	GMP755
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP756	EW	0.0164	DY of Baseline	GM209	GMP756
	NS	0.0130	DZ of Baseline	GM209	GMP756
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP757	EW	0.0188	DY of Baseline	GMP758	GMP757
	NS	0.0151	DZ of Baseline	GMP758	GMP757
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP758	EW	0.0200	DY of Baseline	GMP760	GMP758
	NS	-0.0163	DX of Baseline	GMP760	GMP758
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP759	EW	0.0182	DY of Baseline	GMP761	GMP759
	NS	0.0155	DZ of Baseline	GMP761	GMP759
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMP760	EW	0.0182	DY of Baseline	GMP762	GMP760
	NS	-0.0137	DX of Baseline	GMP762	GMP760
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP761	EW	0.0180	DY of Baseline	GMP763	GMP761
	NS	0.0135	DZ of Baseline	GMP763	GMP761
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP762	EW	0.0182	DY of Baseline	GMP764	GMP762
	NS	0.0139	DZ of Baseline	GMP764	GMP762
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP763	EW	0.0184	DY of Baseline	GMP765	GMP763
	NS	0.0143	DZ of Baseline	GMP765	GMP763
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP764	EW	0.0191	DY of Baseline	GMP766	GMP764
	NS	0.0150	DZ of Baseline	GMP766	GMP764
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP765	EW	0.0192	DY of Baseline	GMP767	GMP765
	NS	0.0149	DZ of Baseline	GMP767	GMP765
	Height	-11.3869	DZ of Baseline	GMP750	GMP748

GMP766	EW	0.0207	DY of Baseline	GMP768	GMP766
	NS	0.0161	DZ of Baseline	GMP768	GMP766
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP767	EW	0.0163	DY of Baseline	GMO111P	GMP767
	NS	0.0126	DZ of Baseline	GMO111P	GMP767
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP768	EW	0.0082	DY of Baseline	GMO114	GMP768
	NS	0.0067	DZ of Baseline	GMO114	GMP768
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP769	EW	-0.0114	DY of Baseline	GMP769	GMO113
	NS	-0.0093	DZ of Baseline	GMP769	GMO113
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP770	EW	-0.0143	DY of Baseline	GMP770	GMO112
	NS	-0.0118	DZ of Baseline	GMP770	GMO112
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP771	EW	-0.0128	DY of Baseline	GMP771	GMO113
	NS	-0.0105	DZ of Baseline	GMP771	GMO113
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP772	EW	-0.0115	DY of Baseline	GMP772	GMP770
	NS	-0.0093	DZ of Baseline	GMP772	GMP770
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP773	EW	-0.0121	DY of Baseline	GMP773	GMP771
	NS	-0.0098	DZ of Baseline	GMP773	GMP771
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP774	EW	0.0122	DY of Baseline	GMP776	GMP774
	NS	0.0099	DZ of Baseline	GMP776	GMP774
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP775	EW	0.0127	DY of Baseline	GMP777	GMP775
	NS	0.0106	DZ of Baseline	GMP777	GMP775
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP776	EW	0.0118	DY of Baseline	GMO124	GMP776
	NS	0.0098	DZ of Baseline	GMO124	GMP776
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP777	EW	0.0101	DY of Baseline	GMO123	GMP777
	NS	0.0083	DZ of Baseline	GMO124	GMP777
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP778	EW	0.0114	DY of Baseline	GMO124	GMP778
	NS	0.0093	DZ of Baseline	GMO124	GMP778
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP779	EW	-0.0086	DY of Baseline	GMP779	GMO121
	NS	-0.0071	DZ of Baseline	GMP779	GMO121
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP780	EW	-0.0087	DY of Baseline	GMP780	GMO121
	NS	-0.0072	DZ of Baseline	GMP780	GMO121
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP781	EW	-0.0152	DY of Baseline	GMP781	GMP779
	NS	-0.0121	DZ of Baseline	GMP781	GMP779
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP782	EW	-0.0190	DY of Baseline	GMP782	GMP780
	NS	-0.0147	DZ of Baseline	GMP782	GMP780
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP783	EW	-0.0175	DY of Baseline	GMP783	GMP781
	NS	-0.0141	DZ of Baseline	GMP783	GMP781
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP784	EW	-0.0176	DY of Baseline	GMP784	GMP782
	NS	-0.0143	DZ of Baseline	GMP784	GMP782
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP785	EW	-0.0161	DY of Baseline	GMP785	GMP783
	NS	-0.0133	DZ of Baseline	GMP785	GMP783
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP786	EW	-0.0167	DY of Baseline	GMP786	GMP784
	NS	-0.0138	DZ of Baseline	GMP786	GMP784
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP787	EW	-0.0144	DY of Baseline	GMP787	GMP786
	NS	-0.0115	DZ of Baseline	GMP787	GMP786
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP788	EW	-0.0136	DY of Baseline	GMP788	GM218
	NS	-0.0108	DZ of Baseline	GMP788	GM218
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP789	EW	-0.0134	DY of Baseline	GMP789	GMP787
	NS	0.0117	DZ of Baseline	GMP796	GMP794
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
	EW	0.0140	DY of Baseline	GMP796	GMP794

GMP790	NS	0.0129	DZ of Baseline	GMP796	GMP794
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP791	EW	0.0151	DY of Baseline	GMP796	GMP794
	NS	0.0141	DZ of Baseline	GMP796	GMP794
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP792	EW	0.0168	DY of Baseline	GMP794	GMP792
	NS	0.0153	DZ of Baseline	GMP796	GMP794
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP793	EW	0.0193	DY of Baseline	GMP794	GMP793
	NS	0.0159	DZ of Baseline	GMP796	GMP794
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP794	EW	0.0196	DY of Baseline	GMP796	GMP794
	NS	0.0179	DZ of Baseline	GMP796	GMP794
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP795	EW	0.0176	DY of Baseline	GMP796	GMP795
	NS	-0.0170	DX of Baseline	GMP796	GMP795
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMP796	EW	0.0187	DY of Baseline	GMP798	GMP796
	NS	0.0174	DZ of Baseline	GMP798	GMP796
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMP797	EW	0.0199	DY of Baseline	GMP799	GMP797
	NS	0.0209	DZ of Baseline	GMP799	GMP797
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMP798	EW	0.0207	DY of Baseline	GMP800	GMP798
	NS	0.0194	DZ of Baseline	GMP800	GMP798
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMP799	EW	0.0159	DY of Baseline	GMP801	GMP799
	NS	0.0136	DZ of Baseline	GMP801	GMP799
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP800	EW	0.0081	DY of Baseline	GMO133	GMP800
	NS	0.0067	DZ of Baseline	GMO131	GMP800
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP801	EW	0.0084	DY of Baseline	GMO131	GMP801
	NS	0.0071	DZ of Baseline	GMO131	GMP801
	Height	-11.3869	DZ of Baseline	GMP750	GMP748
GMP802	EW	-0.0096	DY of Baseline	GMP802	GMO133
	NS	0.0084	DX of Baseline	GMP802	GMO132
	Height	-11.3868	DZ of Baseline	GMP750	GMP748
GMP803	EW	-0.0094	DY of Baseline	GMP803	GMO133
	NS	0.0077	DX of Baseline	GMP803	GMO132
	Height	-11.3868	DZ of Baseline	GMP750	GMP748

Adjusted GNSS Observations

From Station	Target Point	ΔX [m]	ΔY [m]	ΔZ [m]	Res. ΔX [m]	Res. ΔY [m]	Res. ΔZ [m]
GMO102	GMO104	-54.5773	332.5792	-60.2970	0.0000	0.0000	0.0008
GMP714	GMO102	103.7385	14.6842	-97.9529	-0.0003	0.0005	-0.0007
GMP716	GMO102	264.8007	128.4153	-281.3399	0.0011	0.0010	0.0003
GMP714	GMO104	49.1612	347.2633	-158.2499	-0.0004	0.0004	0.0004
GMP715	GMO104	142.5390	337.0854	-238.9911	-0.0014	0.0005	0.0001
GMP715	GMP714	93.3778	-10.1779	-80.7412	-0.0008	0.0002	-0.0002
GMP716	GMP714	161.0622	113.7311	-183.3870	0.0000	0.0008	-0.0001
GMP717	GMP715	145.9807	172.3814	-188.6736	-0.0008	0.0005	-0.0001
GMP716	GMP715	67.6844	123.9090	-102.6458	-0.0013	0.0002	0.0000
GMP717	GMP716	78.2964	48.4724	-86.0277	0.0008	0.0008	0.0003
GMP718	GMP716	93.3423	180.7115	-143.0152	-0.0010	0.0011	-0.0002
GMP718	GMP717	15.0459	132.2391	-56.9875	-0.0016	-0.0001	-0.0012
GMP719	GMP717	78.6042	192.9971	-133.2621	0.0014	0.0014	0.0012
GMP719	GMP718	63.5583	60.7579	-76.2747	-0.0022	-0.0005	-0.0010
GMP720	GMP718	74.4349	182.3109	-122.4998	-0.0002	0.0018	-0.0001
GMP721	GMP719	87.2120	214.8815	-148.3100	-0.0021	-0.0014	0.0011
GMP720	GMP719	10.8767	121.5529	-46.2251	0.0017	0.0027	-0.0008
GMP722	GMP720	79.4541	250.3897	-155.0184	0.0049	0.0089	0.0016
GMP721	GMP720	76.3353	93.3285	-102.0849	-0.0054	-0.0055	-0.0042
GMP725	GMP723	71.7467	192.3597	-129.8481	-0.0007	-0.0035	-0.0021
GMP724	GMP722	109.4651	199.4938	-163.1774	0.0002	0.0036	0.0008
GMP724	GMP723	15.7834	170.3298	-71.6737	-0.0004	0.0024	0.0014
GMP723	GMP721	96.8004	186.2252	-144.4372	-0.0042	-0.0035	-0.0013
GMP723	GMP722	93.6817	29.1640	-91.5037	0.0010	0.0011	-0.0007
GMP722	GMP721	3.1188	157.0612	-52.9335	-0.0019	-0.0028	-0.0004
GMO111P	GMP768	46.0690	86.9028	-71.4468	0.0018	-0.0001	0.0024
GMO113	GMP768	2.2856	213.8007	-73.3691	0.0019	-0.0067	-0.0016

GMO114	GMP768	164.3378	26.5532	-160.9811	0.0040	0.0004	-0.0014
GMO114	GMO111P	118.2688	-60.3496	-89.5343	0.0031	0.0007	-0.0029
GMO113	GMO111P	-43.7835	126.8979	-1.9224	0.0008	-0.0064	-0.0025
GMO112	GMO111P	75.2825	28.0876	-79.7982	-0.0044	0.0074	0.0048
GMO113	GMO112	-119.0659	98.8103	77.8758	0.0054	-0.0131	-0.0061
GMO114	GMO112	42.9863	-88.4372	-9.7361	0.0078	-0.0064	-0.0073
GMP768	GMO112	-121.3515	-114.9904	151.2450	0.0063	-0.0073	-0.0040
GMO111P	GMP767	130.5560	121.9979	-160.3888	-0.0022	0.0015	-0.0031
GMP767	GMP766	60.0600	107.8672	-89.9872	0.0010	0.0012	-0.0003
GMP768	GMP766	144.5470	142.9624	-178.9292	-0.0002	0.0008	0.0008
GMP768	GMP767	84.4870	35.0951	-88.9420	0.0018	0.0003	0.0027
GMP767	GMP765	110.8466	107.2760	-135.3940	-0.0016	0.0007	-0.0003
GMP766	GMP765	50.7867	-0.5913	-45.4068	-0.0026	0.0001	0.0005
GMP766	GMP764	111.8767	114.8383	-139.0497	0.0032	0.0018	0.0001
GMP764	GMP763	106.5765	49.1922	-115.0895	0.0012	0.0007	0.0004
GMP765	GMP763	167.6665	164.6218	-208.7324	-0.0020	0.0005	0.0001
GMP764	GMP762	143.5079	143.9761	-179.9807	-0.0004	0.0012	-0.0006
GMP765	GMP764	61.0901	115.4296	-93.6430	-0.0022	0.0002	-0.0001
GMP763	GMP762	36.9314	94.7839	-64.8912	-0.0009	0.0004	-0.0011
GMP762	GMP761	97.0760	36.8799	-100.6052	-0.0002	0.0011	0.0006
GMP763	GMP761	134.0074	131.6638	-165.4965	0.0002	0.0009	0.0016
GMP762	GMP760	146.3069	133.9973	-178.9676	-0.0010	0.0005	-0.0023
GMP761	GMP760	49.2309	97.1174	-78.3624	-0.0008	-0.0010	-0.0027
GMP760	GMP759	70.3228	15.8448	-68.1351	0.0049	0.0061	0.0108
GMP761	GMP759	119.5537	112.9622	-146.4974	0.0090	0.0075	0.0134
GM209	GMP757	19.8854	70.2086	-41.2834	-0.0004	-0.0016	0.0015
GMP758	GMP757	132.8768	89.1242	-150.4663	-0.0011	-0.0024	-0.0026
GMP760	GMP758	116.4782	145.9157	-152.6888	-0.0019	-0.0038	-0.0106
GMP759	GMP758	46.1554	130.0710	-84.5538	0.0021	0.0028	0.0076
GMP758	GM209	112.9914	18.9156	-109.1829	0.0000	0.0004	-0.0033
GMP759	GM209	159.1468	148.9865	-193.7366	0.0027	0.0076	0.0108
GMP757	GMP756	120.6407	82.0702	-136.7991	-0.0001	-0.0020	-0.0014
GM209	GMP756	140.5261	152.2788	-178.0825	0.0023	0.0081	0.0039
GMP755	GMP754	105.1650	10.7751	-99.9314	-0.0002	0.0084	-0.0110
GMP756	GMP754	125.4846	124.5619	-155.2080	0.0032	0.0103	-0.0012
GMP757	GMP755	140.9604	195.8571	-192.0757	-0.0017	-0.0020	-0.0005
GMP756	GMP755	20.3196	113.7868	-55.2766	0.0007	-0.0002	0.0029
GMO113	GMO112	-119.0659	98.8103	77.8758	0.0107	-0.0132	-0.0003
GMP769	GMO112	61.5480	107.4438	-87.8502	0.0066	-0.0077	-0.0008
GMP770	GMO112	144.6076	140.0320	-174.7859	0.0073	-0.0065	0.0003
GMP769	GMO113	180.6139	8.6335	-165.7261	-0.0044	0.0057	-0.0001
GMP771	GMO113	326.9619	145.6127	-344.1551	-0.0025	0.0020	-0.0028
GMP770	GMP769	83.0596	32.5882	-86.9357	0.0004	0.0015	0.0007
GMP771	GMP769	146.3480	136.9792	-178.4290	0.0019	-0.0036	-0.0016
GMP774	GMP772	235.7144	227.7023	-287.9672	0.0026	-0.0033	-0.0007
GMP771	GMP770	63.2884	104.3910	-91.4933	0.0033	-0.0018	0.0005
GMP772	GMP770	146.0140	137.2330	-179.3132	0.0041	-0.0032	0.0006
GMP773	GMP772	43.9747	100.9289	-68.6391	0.0012	-0.0012	-0.0010
GMP772	GMP771	82.7256	32.8420	-87.8199	0.0003	-0.0012	-0.0019
GMP773	GMP771	126.7003	133.7708	-156.4591	0.0022	-0.0019	-0.0017
GMP774	GMP773	191.7397	126.7734	-219.3281	0.0020	-0.0006	-0.0007
GMP775	GMP773	222.9208	215.3533	-274.3011	0.0014	-0.0024	-0.0019
GMP776	GMP774	117.0939	114.5084	-142.8415	0.0049	-0.0024	-0.0004
GMP775	GMP774	31.1812	88.5799	-54.9730	-0.0001	-0.0014	-0.0008
GMP777	GMP775	135.8840	133.8914	-166.6831	-0.0068	-0.0019	-0.0042
GMP776	GMP775	85.9127	25.9285	-87.8685	0.0058	-0.0029	-0.0007
GMP778	GMP776	119.6881	117.9224	-145.3369	0.0049	-0.0020	-0.0001
GMO124	GMP776	384.9439	14.1867	-352.3161	0.0055	-0.0030	-0.0031
GMP777	GMP776	49.9713	107.9629	-78.8147	0.0037	-0.0007	0.0032
GMO123	GMP777	18.9013	192.9758	-82.4162	0.0000	0.0007	0.0048
GMP778	GMP777	69.7168	9.9596	-66.5222	-0.0019	-0.0010	-0.0014
GMO124	GMP777	334.9726	-93.7761	-273.5014	-0.0010	-0.0021	-0.0039
GMO123	GMP778	-50.8155	183.0162	-15.8939	0.0018	-0.0010	0.0025
GMO124	GMP778	265.2558	-103.7357	-206.9792	0.0010	-0.0016	-0.0034
GMP779	GMO124	-117.8409	295.8280	11.3225	0.0031	0.0026	-0.0026
GMP779	GMO121	4.1121	167.6376	-55.8681	0.0064	0.0043	-0.0056
GMP779	GMO123	198.2304	9.0761	-179.7627	-0.0021	-0.0048	0.0046
GMP780	GMO123	289.5083	48.3993	-275.1872	-0.0051	-0.0035	0.0187
GMP780	GMO124	-26.5629	335.1512	-84.1020	-0.0032	-0.0010	-0.0012
GMP780	GMO121	95.3901	206.9608	-151.2925	0.0002	0.0012	-0.0025
GMO124	GMO123	316.0712	-286.7519	-191.0852	-0.0040	-0.0071	0.0102
GMO121	GMO123	194.1182	-158.5615	-123.8947	-0.0087	-0.0091	0.0113

GMO127	GMO124	-121.9530	128.1904	67.1906	-0.0034	-0.0019	0.0032
GMP802	GMO134	-73.4632	292.3615	-27.0758	-0.0024	0.0023	0.0000
GMO133	GMO134	-331.2228	305.3865	198.4741	-0.0020	0.0021	-0.0026
GMO132	GMO134	-185.7947	236.7888	90.3259	-0.0060	0.0024	0.0014
GMP803	GMO134	-63.0304	393.8735	-70.4077	-0.0017	0.0023	0.0007
GMP802	GMO132	112.3314	55.5727	-117.4017	0.0037	-0.0015	-0.0023
GMP802	GMO133	257.7596	-13.0250	-225.5499	-0.0026	-0.0008	0.0014
GMP803	GMP802	10.4328	101.5121	-43.3319	-0.0008	-0.0001	-0.0007
GMP803	GMO132	122.7643	157.0848	-160.7337	0.0034	-0.0016	-0.0025
GMP803	GMO133	268.1924	88.4871	-268.8818	-0.0014	-0.0005	0.0023
GMO132	GMO133	145.4281	-68.5977	-108.1482	-0.0047	0.0011	0.0049
GMO134	GMO131	203.2668	-96.7462	-151.8372	-0.0049	-0.0075	0.0044
GMO133	GMO131	-127.9560	208.6403	46.6369	0.0021	-0.0014	0.0008
GMO133	GMP801	-101.4659	279.8163	-2.0366	0.0008	0.0009	-0.0016
GMO131	GMP801	26.4901	71.1761	-48.6736	0.0004	0.0025	-0.0012
GMO134	GMP801	229.7569	-25.5701	-200.5107	-0.0059	-0.0046	0.0021
GMO133	GMP800	-21.7817	332.1953	-89.2865	0.0031	0.0011	-0.0008
GMO134	GMP800	309.4411	26.8088	-287.7606	-0.0034	-0.0046	0.0026
GMP801	GMP800	79.6842	52.3790	-87.2498	0.0024	0.0002	0.0009
GMO131	GMP800	106.1743	123.5550	-135.9234	0.0015	0.0025	-0.0011
GMP799	GMP798	80.5088	47.6658	-87.3185	-0.0037	-0.0012	0.0002
GMP800	GMP798	105.1288	166.3888	-149.8761	0.0017	0.0001	0.0017
GMP799	GMP797	80.1213	135.4390	-115.8771	0.0007	-0.0001	-0.0008
GMP798	GMP797	-0.3875	87.7732	-28.5585	0.0009	-0.0002	0.0052
GMP800	GMP799	24.6200	118.7230	-62.5576	0.0038	-0.0002	0.0008
GMP801	GMP799	104.3042	171.1020	-149.8074	-0.0061	-0.0008	-0.0014
GMP795	GMP794	110.8919	69.7550	-123.7513	-0.0021	-0.0012	-0.0023
GMP796	GMP794	138.5735	203.5007	-189.7165	0.0004	-0.0003	0.0018
GMP797	GMP795	131.1092	213.5752	-185.9263	0.0062	0.0019	0.0043
GMP796	GMP795	27.6816	133.7456	-65.9652	-0.0030	-0.0016	-0.0025
GMP798	GMP796	103.0401	167.6027	-148.5196	-0.0014	-0.0007	-0.0008
GMP797	GMP796	103.4276	79.8295	-119.9611	-0.0010	-0.0012	0.0003
GMP794	GMP792	108.5287	184.3097	-157.5280	0.0000	-0.0005	0.0008
GMP794	GMP793	11.1629	129.1682	-51.2960	-0.0007	-0.0003	-0.0003
GMP793	GMP792	97.3658	55.1416	-106.2320	0.0007	0.0000	0.0013
GMP793	GMP791	91.8717	162.1496	-136.5484	-0.0014	-0.0003	-0.0017
GMP792	GMP791	-5.4941	107.0081	-30.3163	0.0007	0.0003	-0.0029
GMP791	GMP790	94.0910	45.7839	-98.5317	-0.0024	-0.0017	-0.0041
GMP791	GMP789	116.1958	198.2223	-168.9040	0.0009	0.0010	-0.0022
GMP792	GMP790	88.5969	152.7920	-128.8481	0.0000	-0.0006	0.0061
GMP790	GMP788	108.4180	170.5517	-153.6640	-0.0010	-0.0023	0.0005
GMP789	GMP788	86.3133	18.1133	-83.2918	-0.0002	0.0003	-0.0007
GMP790	GMP789	22.1048	152.4384	-70.3722	-0.0006	0.0003	0.0025
GMP788	GMP787	14.5504	142.4039	-59.2309	0.0006	-0.0009	0.0009
GMP789	GMP787	100.8637	160.5173	-142.5227	0.0002	0.0007	0.0008
GMP787	GM218	97.9792	26.1320	-96.1558	0.0011	0.0004	0.0010
GMP788	GM218	112.5296	168.5359	-155.3866	-0.0014	-0.0007	-0.0011
GMP787	GMP786	85.1548	157.6931	-128.3075	-0.0003	-0.0005	0.0007
GM218	GMP786	-12.8244	131.5611	-32.1517	0.0001	-0.0002	0.0019
GMP786	GMP785	142.1318	71.4714	-152.1333	0.0002	-0.0005	0.0020
GM218	GMP785	129.3073	203.0325	-184.2850	-0.0008	-0.0001	-0.0027
GMP785	GMP784	27.3165	125.3733	-64.5697	-0.0007	0.0003	-0.0014
GMP786	GMP784	169.4482	196.8446	-216.7030	-0.0002	-0.0002	0.0010
GMP784	GMP783	66.5507	-13.4154	-56.0895	0.0017	0.0001	0.0013
GMP785	GMP783	93.8672	111.9578	-120.6591	0.0002	-0.0010	0.0010
GMP783	GMP782	75.1086	139.1582	-112.4007	0.0034	-0.0014	0.0026
GMP784	GMP782	141.6593	125.7428	-168.4901	-0.0022	-0.0001	-0.0011
GMP783	GMP781	163.2895	163.5953	-199.4813	-0.0009	0.0007	-0.0001
GMP782	GMP781	88.1809	24.4371	-87.0806	0.0014	-0.0006	-0.0004
GMP782	GMP780	114.3536	109.6607	-138.7801	-0.0010	-0.0009	0.0011
GMP781	GMP780	26.1727	85.2236	-51.6995	-0.0032	-0.0015	0.0006
GMP781	GMP779	117.4506	124.5467	-147.1240	0.0050	0.0021	-0.0004
GMP780	GMP779	91.2779	39.3232	-95.4245	0.0045	0.0013	-0.0039
GMP755	GMP753	166.3132	114.5726	-189.7562	-0.0011	-0.0077	0.0102
GMP753	GMP752	92.9321	41.8353	-98.6609	-0.0004	-0.0092	0.0059
GMP754	GMP752	154.0803	145.6328	-188.4856	0.0169	0.0223	-0.0001
GMP754	GMP753	61.1482	103.7975	-89.8248	-0.0067	0.0016	-0.0103
GMP752	GMP751	33.7186	113.3502	-66.9719	-0.0063	0.0118	-0.0093
GMP753	GMP751	126.6506	155.1855	-165.6327	-0.0078	0.0030	-0.0012
GMP750	GMP749	8.1510	139.9147	-52.2945	0.1224	-0.1212	0.0417
GMP751	GMP749	98.5375	152.0471	-138.4244	-0.1161	0.0493	-0.0626
GMP751	GMP750	90.3865	12.1324	-86.1299	0.0231	-0.0292	0.0023
GMP752	GMP750	124.1051	125.4826	-153.1018	0.0167	-0.0059	0.0158

GMP750	GMP748	132.5071	129.6839	-162.1949	0.0242	0.0039	0.0197
GMP749	GMP748	124.3561	-10.2308	-109.9004	-0.1602	0.0656	-0.0930
GMP748	GMP747	43.8838	147.0408	-88.1404	-0.0098	0.0195	-0.0027
GMP748	GMP746	111.6241	100.9435	-133.2856	0.0203	0.0306	0.0322
GMP747	GMP746	67.7403	-46.0973	-45.1452	0.0112	0.0012	-0.0018
GMP749	GMP747	168.2399	136.8100	-198.0407	0.0875	-0.0456	0.0257
GMP746	GMP745	31.5829	132.9562	-72.5973	-0.0053	0.0170	-0.0040
GMP747	GMP745	99.3232	86.8589	-117.7425	-0.0135	-0.0071	-0.0148
GMP746	GMP744	139.1841	115.2315	-164.3200	0.0146	0.0009	0.0128
GMP745	GMP743	63.1736	102.5191	-89.7273	-0.0409	-0.0116	-0.0391
GMP744	GMP743	-44.4276	120.2438	1.9954	-0.0924	-0.0339	-0.0898
GMP745	GMP744	107.6012	-17.7247	-91.7227	0.0525	0.0220	0.0500
GMP738	GMP737	54.4821	107.3588	-83.8305	0.0008	0.0007	0.0007
GMP738	GMP735	81.1858	373.9221	-200.8828	-0.0024	0.0002	-0.0020
GMP738	GMP739	50.8043	23.5483	-53.2457	-0.0003	0.0016	0.0008
GMP737	GMP735	26.7037	266.5633	-117.0523	0.0040	-0.0018	0.0017
GMP737	GMP736	51.3253	114.9011	-84.4096	-0.0003	0.0027	0.0020
GMP739	GMP736	55.0031	198.7115	-114.9944	-0.0020	0.0030	-0.0001
GMP739	GMP737	3.6778	83.8105	-30.5848	0.0009	-0.0006	0.0008
GMP736	GMP735	-24.6216	151.6623	-32.6427	-0.0402	-0.0101	-0.0384
GMP735	GMP734	74.5547	15.8055	-71.7799	0.0118	-0.0013	0.0062
GMP736	GMP734	49.9332	167.4677	-104.4225	0.0084	0.0085	0.0078
GMP743	GMP742	31.9429	99.9431	-61.3019	-0.0418	-0.0143	-0.0416
GMP744	GMP743	-44.4276	120.2438	1.9954	0.0679	0.0237	0.0680
GMP742	GMP741	40.5580	92.8585	-66.9574	-0.0113	-0.0030	-0.0111
GMP742	B1	26.7533	40.3602	-37.2514	-0.0110	-0.0040	-0.0109
GMP744	GMP742	-12.4847	220.1869	-59.3066	0.0263	0.0096	0.0262
GMP744	GMP741	28.0733	313.0454	-126.2640	0.0159	0.0064	0.0152
GMP744	B1	14.2686	260.5471	-96.5580	0.0129	0.0057	0.0143
GMP741	B2	-8.5048	60.6349	-11.9164	0.0017	0.0016	0.0017
B1	B2	5.2998	113.1332	-41.6224	-0.0042	-0.0002	-0.0028
B2	GMP738	96.2121	214.6367	-156.9363	-0.0014	0.0013	-0.0001
GMP740	GMP738	51.0785	183.4527	-107.1111	-0.0001	0.0014	0.0000
GMP741	GMP740	36.6288	91.8190	-61.7415	0.0004	0.0012	0.0004
B1	GMP741	13.8047	52.4983	-29.7060	0.0007	0.0003	0.0010
B2	GMP740	45.1336	31.1841	-49.8252	-0.0013	0.0000	-0.0013
GMP725	GM202	4.2977	-212.6827	66.4810	0.0014	0.0001	0.0011
GMP726	GMP725	33.0389	102.1802	-66.1051	-0.0007	-0.0015	-0.0016
GMP725	GMP724	55.9632	22.0299	-58.1744	-0.0001	0.0025	0.0011
GMP727	GMP725	82.0202	217.7030	-150.0070	0.0011	0.0005	0.0016
GMP727	GMP726	48.9813	115.5228	-83.9019	0.0013	0.0011	0.0017
GMP726	GMP724	89.0021	124.2101	-124.2795	0.0019	0.0015	0.0016
GM202	GMP726	-37.3365	110.5025	-0.3759	-0.0002	-0.0011	-0.0017
GMP724	GM202	-51.6656	-234.7126	124.6554	0.0019	-0.0020	0.0006
B3	GMP727	29.8569	133.3787	-69.0191	0.0013	0.0004	0.0019
GMP727	GM202	86.3178	5.0203	-83.5260	0.0001	0.0000	0.0001
B4	GMP727	63.5609	160.7752	-109.4605	0.0006	0.0008	0.0003
B5	GMP727	84.3542	278.7759	-167.6403	0.0006	0.0005	0.0014
B4	B3	33.7040	27.3966	-40.4414	0.0003	0.0008	0.0003
B5	B3	54.4973	145.3973	-98.6212	-0.0011	0.0000	0.0002
B3	GM202	116.1747	138.3990	-152.5451	-0.0021	0.0006	-0.0013
B5	GM202	170.6721	283.7962	-251.1663	-0.0009	-0.0001	-0.0006
B4	GM202	149.8788	165.7955	-192.9865	-0.0004	0.0004	-0.0013
GMP731	B5	84.8366	83.2793	-102.8047	0.0004	0.0030	0.0005
B5	B4	20.7933	118.0007	-58.1798	0.0001	-0.0004	-0.0008
GMP732	B5	77.2268	204.6361	-134.4894	-0.0028	-0.0036	-0.0014
GMP731	B4	105.6300	201.2800	-160.9845	0.0006	0.0026	0.0001
GMP732	GMP731	-7.6099	121.3568	-31.6847	0.0008	-0.0024	0.0004
GMP734	GMP732	56.5269	173.7787	-108.9867	0.0011	-0.0036	0.0021
B6	GMP732	65.0121	58.3490	-78.9060	-0.0058	-0.0047	-0.0053
GMP735	GMP731	123.4717	310.9410	-212.4513	-0.0022	0.0032	-0.0026
B6	GMP731	57.4022	179.7058	-110.5908	0.0026	0.0055	0.0031
GMP735	B6	66.0695	131.2351	-101.8605	-0.0210	-0.0034	-0.0073
GMP734	B6	-8.4852	115.4297	-30.0807	0.0162	0.0067	0.0090

Adjusted GNSS Observations - continued

From Station	Target Point	SD ΔX [m]	SD ΔY [m]	SD ΔZ [m]	W-Test ΔX	W-Test ΔY	W-Test ΔZ	T-Test
GMO102	GMO104	0.0052	0.0022	0.0057	0.00	0.00	0.09	0.00
GMP714	GMO102	0.0068	0.0063	0.0069	-0.03	0.06	-0.08	0.00
GMP716	GMO102	0.0074	0.0070	0.0074	0.14	0.12	0.03	0.01
GMP714	GMO104	0.0068	0.0063	0.0069	-0.05	0.04	0.05	0.00

GMP715	GMO104	0.0074	0.0071	0.0075	-0.17	0.07	0.01	0.01
GMP715	GMP714	0.0072	0.0070	0.0072	-0.09	0.02	-0.02	0.00
GMP716	GMP714	0.0072	0.0070	0.0072	0.00	0.09	-0.02	0.00
GMP717	GMP715	0.0079	0.0078	0.0079	-0.11	0.07	-0.02	0.01
GMP716	GMP715	0.0068	0.0066	0.0068	-0.15	0.02	0.01	0.01
GMP717	GMP716	0.0073	0.0071	0.0073	0.10	0.10	0.04	0.01
GMP718	GMP716	0.0083	0.0080	0.0085	-0.13	0.15	-0.02	0.01
GMP718	GMP717	0.0076	0.0073	0.0077	-0.18	0.01	-0.11	0.02
GMP719	GMP717	0.0083	0.0080	0.0084	0.19	0.19	0.15	0.04
GMP719	GMP718	0.0079	0.0074	0.0078	-0.26	-0.05	-0.11	0.03
GMP720	GMP718	0.0099	0.0087	0.0097	-0.05	0.22	-0.03	0.02
GMP721	GMP719	0.0103	0.0089	0.0100	-0.26	-0.16	0.21	0.04
GMP720	GMP719	0.0093	0.0081	0.0091	0.14	0.28	-0.15	0.04
GMP722	GMP720	0.0103	0.0091	0.0104	0.36	1.02	-0.05	0.45
GMP721	GMP720	0.0098	0.0084	0.0098	-0.25	-0.44	-0.15	0.13
GMP725	GMP723	0.0079	0.0078	0.0080	-0.08	-0.46	-0.26	0.10
GMP724	GMP722	0.0082	0.0080	0.0083	0.02	0.49	0.10	0.09
GMP724	GMP723	0.0073	0.0072	0.0074	-0.07	0.29	0.16	0.04
GMP723	GMP721	0.0100	0.0090	0.0106	-0.35	-0.34	0.02	0.09
GMP723	GMP722	0.0077	0.0075	0.0079	0.13	0.14	-0.10	0.02
GMP722	GMP721	0.0093	0.0083	0.0097	-0.15	-0.28	0.04	0.04
GMO111P	GMP768	0.0065	0.0062	0.0066	0.16	-0.02	0.22	0.03
GMO113	GMP768	0.0065	0.0056	0.0067	0.25	-0.70	-0.15	0.18
GMO114	GMP768	0.0067	0.0056	0.0069	0.43	0.03	-0.19	0.07
GMO114	GMO111P	0.0066	0.0055	0.0068	0.36	0.07	-0.35	0.07
GMO113	GMO111P	0.0063	0.0055	0.0064	0.11	-0.69	-0.27	0.19
GMO112	GMO111P	0.0062	0.0055	0.0063	-0.54	0.78	0.51	0.36
GMO113	GMO112	0.0040	0.0015	0.0044	0.60	-1.21	-0.56	0.67
GMO114	GMO112	0.0053	0.0019	0.0058	0.84	-0.60	-0.77	0.44
GMP768	GMO112	0.0063	0.0055	0.0065	0.72	-0.78	-0.45	0.40
GMO111P	GMP767	0.0082	0.0077	0.0081	-0.27	0.21	-0.38	0.09
GMP767	GMP766	0.0080	0.0074	0.0079	0.10	0.14	-0.05	0.01
GMP768	GMP766	0.0087	0.0081	0.0086	-0.03	0.10	0.09	0.01
GMP768	GMP767	0.0077	0.0072	0.0076	0.16	0.02	0.28	0.04
GMP767	GMP765	0.0086	0.0081	0.0085	-0.22	0.10	-0.03	0.02
GMP766	GMP765	0.0079	0.0074	0.0079	-0.29	0.02	0.09	0.03
GMP766	GMP764	0.0087	0.0081	0.0088	0.40	0.23	-0.06	0.07
GMP764	GMP763	0.0075	0.0072	0.0076	0.14	0.09	0.04	0.01
GMP765	GMP763	0.0085	0.0081	0.0087	-0.25	0.08	0.05	0.02
GMP764	GMP762	0.0082	0.0080	0.0083	-0.05	0.17	-0.08	0.01
GMP765	GMP764	0.0077	0.0073	0.0079	-0.25	0.04	0.02	0.02
GMP763	GMP762	0.0074	0.0072	0.0075	-0.10	0.05	-0.12	0.01
GMP762	GMP761	0.0075	0.0072	0.0075	-0.03	0.13	0.08	0.01
GMP763	GMP761	0.0082	0.0080	0.0082	0.02	0.12	0.22	0.02
GMP762	GMP760	0.0084	0.0081	0.0084	-0.12	0.08	-0.31	0.04
GMP761	GMP760	0.0079	0.0075	0.0079	-0.08	-0.12	-0.34	0.05
GMP760	GMP759	0.0095	0.0082	0.0093	-0.06	0.40	0.75	0.31
GMP761	GMP759	0.0107	0.0091	0.0104	0.09	0.43	0.80	0.41
GM209	GMP757	0.0083	0.0078	0.0086	-0.05	-0.19	0.17	0.02
GMP758	GMP757	0.0086	0.0083	0.0088	-0.15	-0.34	-0.38	0.11
GMP760	GMP758	0.0091	0.0085	0.0091	-0.17	-0.48	-1.54	1.07
GMP759	GMP758	0.0089	0.0081	0.0090	0.06	0.21	0.71	0.21
GMP758	GM209	0.0084	0.0079	0.0087	0.04	0.08	-0.35	0.04
GMP759	GM209	0.0100	0.0091	0.0104	-0.04	0.66	0.85	0.45
GMP757	GMP756	0.0079	0.0075	0.0082	0.01	-0.25	-0.16	0.03
GM209	GMP756	0.0094	0.0086	0.0098	0.06	0.92	0.22	0.33
GMP755	GMP754	0.0119	0.0106	0.0119	0.07	0.79	-0.90	0.41
GMP756	GMP754	0.0126	0.0114	0.0128	0.01	0.85	-0.42	0.28
GMP757	GMP755	0.0089	0.0084	0.0091	-0.21	-0.27	-0.02	0.04
GMP756	GMP755	0.0084	0.0080	0.0087	0.05	-0.04	0.34	0.04
GMO113	GMO112	0.0040	0.0015	0.0044	1.04	-1.24	-0.07	0.82
GMP769	GMO112	0.0072	0.0064	0.0072	0.73	-0.87	-0.11	0.41
GMP770	GMO112	0.0079	0.0070	0.0080	0.81	-0.78	-0.03	0.40
GMP769	GMO113	0.0072	0.0064	0.0072	-0.49	0.64	0.01	0.21
GMP771	GMO113	0.0077	0.0067	0.0078	-0.26	0.24	-0.30	0.08
GMP770	GMP769	0.0081	0.0073	0.0081	0.01	0.17	0.06	0.01
GMP771	GMP769	0.0079	0.0072	0.0080	0.24	-0.41	-0.17	0.08
GMP774	GMP772	0.0081	0.0075	0.0082	0.34	-0.42	-0.10	0.10
GMP771	GMP770	0.0075	0.0069	0.0076	0.36	-0.22	0.01	0.06
GMP772	GMP770	0.0084	0.0076	0.0086	0.48	-0.42	0.02	0.13
GMP773	GMP772	0.0074	0.0071	0.0075	0.16	-0.14	-0.13	0.02
GMP772	GMP771	0.0074	0.0070	0.0075	0.05	-0.15	-0.23	0.03

GMP773	GMP771	0.0079	0.0073	0.0081	0.29	-0.23	-0.23	0.06
GMP774	GMP773	0.0075	0.0071	0.0075	0.24	-0.08	-0.10	0.02
GMP775	GMP773	0.0081	0.0075	0.0081	0.21	-0.30	-0.26	0.06
GMP776	GMP774	0.0083	0.0075	0.0083	0.62	-0.33	-0.11	0.15
GMP775	GMP774	0.0075	0.0071	0.0075	0.00	-0.17	-0.09	0.01
GMP777	GMP775	0.0090	0.0078	0.0091	-0.57	-0.10	-0.23	0.18
GMP776	GMP775	0.0078	0.0071	0.0077	0.70	-0.37	-0.13	0.20
GMP778	GMP776	0.0083	0.0075	0.0084	0.53	-0.26	-0.08	0.11
GMO124	GMP776	0.0081	0.0069	0.0083	0.59	-0.32	-0.36	0.16
GMP777	GMP776	0.0080	0.0071	0.0081	0.26	-0.13	0.19	0.05
GMO123	GMP777	0.0074	0.0064	0.0078	-0.07	0.03	0.43	0.06
GMP778	GMP777	0.0077	0.0072	0.0079	-0.17	-0.08	-0.11	0.02
GMO124	GMP777	0.0072	0.0063	0.0075	-0.03	-0.17	-0.34	0.06
GMO123	GMP778	0.0073	0.0065	0.0076	0.17	-0.13	0.23	0.04
GMO124	GMP778	0.0071	0.0064	0.0072	0.14	-0.17	-0.38	0.06
GMP779	GMO124	0.0064	0.0057	0.0066	0.34	0.28	-0.31	0.09
GMP779	GMO121	0.0065	0.0057	0.0067	0.73	0.46	-0.67	0.35
GMP779	GMO123	0.0072	0.0058	0.0075	-0.22	-0.47	0.47	0.14
GMP780	GMO123	0.0072	0.0058	0.0076	-0.76	-0.49	1.41	0.72
GMP780	GMO124	0.0064	0.0057	0.0066	-0.35	-0.09	-0.11	0.05
GMP780	GMO121	0.0065	0.0056	0.0067	0.03	0.13	-0.29	0.03
GMO124	GMO123	0.0051	0.0021	0.0056	-0.44	-0.65	0.91	0.39
GMO121	GMO123	0.0057	0.0021	0.0063	-0.83	-0.80	1.13	0.68
GMO121	GMO124	0.0049	0.0018	0.0053	-0.35	-0.17	0.34	0.07
GMP802	GMO134	0.0083	0.0061	0.0079	-0.21	0.24	0.06	0.03
GMO133	GMO134	0.0049	0.0020	0.0052	-0.13	0.22	-0.20	0.04
GMO132	GMO134	0.0056	0.0022	0.0062	-0.53	0.25	0.22	0.11
GMP803	GMO134	0.0073	0.0059	0.0072	-0.19	0.24	0.08	0.03
GMP802	GMO132	0.0080	0.0061	0.0077	0.40	-0.16	-0.31	0.07
GMP802	GMO133	0.0079	0.0061	0.0075	-0.27	-0.07	0.21	0.03
GMP803	GMP802	0.0086	0.0072	0.0081	-0.06	0.00	-0.05	0.00
GMP803	GMO132	0.0070	0.0058	0.0070	0.40	-0.17	-0.31	0.08
GMP803	GMO133	0.0069	0.0058	0.0068	-0.17	-0.06	0.27	0.03
GMO132	GMO133	0.0051	0.0018	0.0056	-0.49	0.10	0.53	0.14
GMO134	GMO131	0.0056	0.0020	0.0061	-0.42	-0.66	0.52	0.25
GMO133	GMO131	0.0050	0.0019	0.0055	0.21	-0.14	0.07	0.02
GMO133	GMP801	0.0067	0.0056	0.0068	0.10	0.10	-0.18	0.01
GMO131	GMP801	0.0068	0.0056	0.0070	0.04	0.26	-0.14	0.03
GMO134	GMP801	0.0072	0.0057	0.0073	-0.48	-0.40	0.37	0.16
GMO133	GMP800	0.0064	0.0055	0.0065	0.35	0.11	-0.11	0.05
GMO134	GMP800	0.0069	0.0055	0.0070	-0.32	-0.45	0.34	0.13
GMP801	GMP800	0.0070	0.0063	0.0070	0.23	0.00	0.05	0.02
GMO131	GMP800	0.0065	0.0055	0.0067	0.17	0.26	-0.14	0.04
GMP799	GMP798	0.0103	0.0083	0.0112	-0.30	-0.08	0.09	0.04
GMP800	GMP798	0.0104	0.0086	0.0113	0.15	-0.02	0.13	0.02
GMP799	GMP797	0.0125	0.0092	0.0127	0.09	-0.02	-0.10	0.00
GMP798	GMP797	0.0118	0.0087	0.0123	-0.05	-0.05	0.28	0.03
GMP800	GMP799	0.0084	0.0074	0.0086	0.42	-0.05	0.04	0.06
GMP801	GMP799	0.0090	0.0079	0.0091	-0.64	-0.04	-0.04	0.15
GMP795	GMP794	0.0121	0.0100	0.0128	-0.12	-0.05	-0.11	0.02
GMP796	GMP794	0.0106	0.0092	0.0111	0.02	-0.07	0.24	0.02
GMP797	GMP795	0.0140	0.0102	0.0138	0.19	0.09	0.09	0.03
GMP796	GMP795	0.0109	0.0088	0.0110	-0.25	-0.13	-0.17	0.06
GMP798	GMP796	0.0117	0.0091	0.0123	-0.13	-0.06	-0.03	0.01
GMP797	GMP796	0.0109	0.0084	0.0111	-0.10	-0.14	0.07	0.01
GMP794	GMP792	0.0090	0.0083	0.0090	0.00	-0.08	0.13	0.01
GMP794	GMP793	0.0094	0.0086	0.0095	-0.08	-0.04	-0.02	0.00
GMP793	GMP792	0.0085	0.0078	0.0085	0.05	-0.01	0.13	0.01
GMP793	GMP791	0.0095	0.0084	0.0094	-0.13	-0.02	-0.17	0.02
GMP792	GMP791	0.0086	0.0077	0.0087	0.15	0.05	-0.34	0.04
GMP791	GMP790	0.0092	0.0081	0.0094	-0.10	-0.10	-0.27	0.04
GMP791	GMP789	0.0096	0.0086	0.0098	0.14	0.14	-0.29	0.03
GMP792	GMP790	0.0098	0.0087	0.0100	-0.11	-0.14	0.68	0.16
GMP790	GMP788	0.0094	0.0085	0.0096	-0.09	-0.26	0.10	0.03
GMP789	GMP788	0.0078	0.0074	0.0079	-0.02	0.04	-0.09	0.00
GMP790	GMP789	0.0086	0.0079	0.0088	-0.11	0.01	0.26	0.02
GMP788	GMP787	0.0077	0.0073	0.0078	0.07	-0.11	0.10	0.01
GMP789	GMP787	0.0083	0.0080	0.0084	0.03	0.10	0.10	0.01
GMP787	GM218	0.0076	0.0073	0.0077	0.13	0.04	0.11	0.01
GMP788	GM218	0.0084	0.0080	0.0086	-0.17	-0.08	-0.12	0.02
GMP787	GMP786	0.0084	0.0080	0.0085	-0.04	-0.06	0.09	0.00
GM218	GMP786	0.0077	0.0074	0.0079	-0.01	-0.04	0.23	0.02

GMP786	GMP785	0.0082	0.0075	0.0085	-0.02	-0.07	0.20	0.02
GM218	GMP785	0.0091	0.0083	0.0094	-0.02	0.00	-0.27	0.03
GMP785	GMP784	0.0084	0.0076	0.0086	-0.05	0.04	-0.13	0.01
GMP786	GMP784	0.0085	0.0080	0.0086	-0.03	-0.03	0.14	0.01
GMP784	GMP783	0.0082	0.0075	0.0084	0.17	0.00	0.12	0.02
GMP785	GMP783	0.0096	0.0085	0.0099	0.01	-0.12	0.10	0.01
GMP783	GMP782	0.0083	0.0075	0.0082	0.30	-0.21	0.20	0.06
GMP784	GMP782	0.0089	0.0081	0.0089	-0.27	0.01	-0.11	0.03
GMP783	GMP781	0.0087	0.0081	0.0087	-0.12	0.10	0.00	0.01
GMP782	GMP781	0.0077	0.0073	0.0077	0.17	-0.08	-0.05	0.01
GMP782	GMP780	0.0083	0.0079	0.0083	-0.14	-0.12	0.15	0.02
GMP781	GMP780	0.0075	0.0071	0.0074	-0.40	-0.18	0.09	0.07
GMP781	GMP779	0.0085	0.0077	0.0083	0.52	0.22	-0.15	0.11
GMP780	GMP779	0.0068	0.0063	0.0068	0.49	0.14	-0.47	0.14
GMP755	GMP753	0.0109	0.0097	0.0114	-0.26	-1.17	1.37	0.99
GMP753	GMP752	0.0113	0.0095	0.0120	0.01	-1.07	0.65	0.46
GMP754	GMP752	0.0137	0.0122	0.0139	0.54	1.32	-0.81	1.00
GMP754	GMP753	0.0119	0.0106	0.0119	-0.41	0.40	-0.62	0.25
GMP752	GMP751	0.0128	0.0095	0.0123	-0.31	1.33	-0.86	0.78
GMP753	GMP751	0.0127	0.0098	0.0126	-0.74	0.41	0.08	0.22
GMP750	GMP749	0.0255	0.0129	0.0220	3.48	-6.69	-0.27	17.33
GMP751	GMP749	0.0245	0.0122	0.0210	-4.64	6.67	-0.49	23.70
GMP751	GMP750	0.0172	0.0104	0.0156	2.36	-3.52	-0.43	5.06
GMP752	GMP750	0.0166	0.0107	0.0156	0.94	-1.41	0.88	1.42
GMP750	GMP748	0.0192	0.0117	0.0177	1.40	-0.47	0.76	2.93
GMP749	GMP748	0.0263	0.0136	0.0229	-3.98	5.26	0.19	13.35
GMP748	GMP747	0.0170	0.0123	0.0192	-1.19	2.04	-0.12	1.55
GMP748	GMP746	0.0173	0.0143	0.0190	-0.46	1.61	1.11	1.89
GMP747	GMP746	0.0167	0.0132	0.0178	0.66	-0.40	-0.41	0.15
GMP749	GMP747	0.0273	0.0134	0.0240	2.21	-3.69	-1.07	6.05
GMP746	GMP745	0.0142	0.0108	0.0138	-0.64	1.45	-0.16	0.73
GMP747	GMP745	0.0163	0.0114	0.0169	-0.42	-0.71	-0.68	0.90
GMP746	GMP744	0.0141	0.0108	0.0137	0.82	-0.37	0.72	0.70
GMP745	GMP743	0.0095	0.0082	0.0092	-4.32	-1.06	-4.22	16.59
GMP744	GMP743	0.0069	0.0062	0.0068	-7.09	-2.39	-6.96	42.82
GMP745	GMP744	0.0095	0.0079	0.0092	3.51	1.65	3.61	13.18
GMP738	GMP737	0.0083	0.0076	0.0083	0.09	0.09	0.08	0.01
GMP738	GMP735	0.0100	0.0081	0.0098	-0.20	0.04	-0.17	0.03
GMP738	GMP739	0.0089	0.0082	0.0092	-0.05	0.21	0.09	0.02
GMP737	GMP735	0.0100	0.0078	0.0098	0.32	-0.23	0.06	0.06
GMP737	GMP736	0.0111	0.0085	0.0117	-0.11	0.25	0.13	0.03
GMP739	GMP736	0.0117	0.0091	0.0124	-0.19	0.33	0.01	0.04
GMP739	GMP737	0.0088	0.0079	0.0090	0.10	-0.09	0.08	0.01
GMP736	GMP735	0.0119	0.0084	0.0127	-0.58	0.16	0.08	0.31
GMP735	GMP734	0.0095	0.0077	0.0093	1.11	-0.30	0.44	0.62
GMP736	GMP734	0.0130	0.0100	0.0140	0.27	0.46	0.07	0.17
GMP743	GMP742	0.0080	0.0075	0.0080	-5.12	-1.64	-5.06	20.49
GMP744	GMP743	0.0069	0.0062	0.0068	5.66	1.79	5.65	26.87
GMP742	GMP741	0.0076	0.0072	0.0077	-1.36	-0.34	-1.34	1.39
GMP742	B1	0.0077	0.0072	0.0077	-1.26	-0.45	-1.26	1.26
GMP744	GMP742	0.0072	0.0067	0.0072	2.24	0.76	2.22	4.11
GMP744	GMP741	0.0079	0.0073	0.0080	1.48	0.58	1.40	1.78
GMP744	B1	0.0080	0.0073	0.0080	1.13	0.53	1.32	1.31
GMP741	B2	0.0096	0.0081	0.0101	0.08	0.12	0.06	0.01
B1	B2	0.0104	0.0088	0.0109	-0.31	0.07	-0.12	0.05
B2	GMP738	0.0113	0.0095	0.0118	-0.15	0.18	0.02	0.02
GMP740	GMP738	0.0096	0.0088	0.0098	-0.02	0.22	-0.01	0.02
GMP741	GMP740	0.0092	0.0085	0.0094	0.06	0.17	0.06	0.02
B1	GMP741	0.0076	0.0069	0.0077	0.06	0.02	0.09	0.00
B2	GMP740	0.0098	0.0083	0.0103	-0.08	0.03	-0.07	0.01
GMP725	GM202	0.0067	0.0064	0.0066	0.14	0.00	0.11	0.01
GMP726	GMP725	0.0070	0.0068	0.0070	-0.05	-0.16	-0.16	0.02
GMP725	GMP724	0.0067	0.0065	0.0066	-0.02	0.29	0.12	0.03
GMP727	GMP725	0.0071	0.0068	0.0071	0.10	0.05	0.17	0.02
GMP727	GMP726	0.0071	0.0069	0.0071	0.15	0.13	0.19	0.03
GMP726	GMP724	0.0074	0.0071	0.0073	0.20	0.17	0.18	0.04
GM202	GMP726	0.0068	0.0066	0.0068	-0.01	-0.12	-0.18	0.02
GMP724	GM202	0.0072	0.0070	0.0072	0.23	-0.25	0.06	0.04
B3	GMP727	0.0068	0.0066	0.0068	0.13	0.03	0.20	0.02
GMP727	GM202	0.0059	0.0057	0.0059	0.01	0.00	0.01	0.00
B4	GMP727	0.0066	0.0064	0.0067	0.07	0.09	0.03	0.00
B5	GMP727	0.0066	0.0064	0.0067	0.06	0.04	0.14	0.01
B4	B3	0.0068	0.0067	0.0069	0.03	0.10	0.03	0.00

B5	B3	0.0068	0.0067	0.0069	-0.13	0.01	0.02	0.01
B3	GM202	0.0067	0.0066	0.0068	-0.24	0.07	-0.14	0.03
B5	GM202	0.0065	0.0064	0.0066	-0.10	0.00	-0.07	0.00
B4	GM202	0.0065	0.0064	0.0066	-0.04	0.05	-0.15	0.01
GMP731	B5	0.0079	0.0073	0.0080	0.02	0.36	0.05	0.04
B5	B4	0.0063	0.0062	0.0064	0.01	-0.04	-0.09	0.00
GMP732	B5	0.0096	0.0084	0.0099	-0.24	-0.40	-0.05	0.09
GMP731	B4	0.0084	0.0078	0.0084	0.06	0.33	0.00	0.04
GMP732	GMP731	0.0087	0.0075	0.0091	0.10	-0.28	0.03	0.03
GMP734	GMP732	0.0113	0.0090	0.0121	0.11	-0.40	0.14	0.06
B6	GMP732	0.0103	0.0083	0.0110	-0.24	-0.33	-0.14	0.10
GMP735	GMP731	0.0110	0.0083	0.0101	-0.16	0.42	-0.24	0.09
B6	GMP731	0.0097	0.0079	0.0096	0.12	0.59	0.25	0.17
GMP735	B6	0.0103	0.0078	0.0094	-1.49	-0.14	-0.26	0.95
GMP734	B6	0.0100	0.0081	0.0101	1.30	0.43	0.41	0.96

GNSS Baseline Vector Residuals

From Station	Target Point	Adj. Vector	Resid [m]	Resid [ppm]
GMO102	GMO104	342.3789	0.0008	2.4
GMP714	GMO102	143.4297	0.0009	6.4
GMP716	GMO102	407.1388	0.0015	3.8
GMP714	GMO104	384.7748	0.0007	1.8
GMP715	GMO104	437.1049	0.0015	3.4
GMP715	GMP714	123.8634	0.0008	6.3
GMP716	GMP714	269.2705	0.0008	2.9
GMP717	GMP715	294.3186	0.0010	3.3
GMP716	GMP715	174.5588	0.0013	7.5
GMP717	GMP716	126.0185	0.0012	9.6
GMP718	GMP716	248.6419	0.0015	5.9
GMP718	GMP717	144.7796	0.0020	13.7
GMP719	GMP717	247.3566	0.0023	9.3
GMP719	GMP718	116.4002	0.0025	21.3
GMP720	GMP718	231.9138	0.0018	7.8
GMP721	GMP719	275.2741	0.0028	10.2
GMP720	GMP719	130.4997	0.0033	25.3
GMP722	GMP720	305.0224	0.0102	33.6
GMP721	GMP720	157.9830	0.0088	55.7
GMP725	GMP723	242.9205	0.0041	16.9
GMP724	GMP722	280.0129	0.0037	13.2
GMP724	GMP723	185.4683	0.0028	15.3
GMP723	GMP721	254.7788	0.0056	21.9
GMP723	GMP722	134.1630	0.0017	12.5
GMP722	GMP721	165.7706	0.0034	20.8
GMO111P	GMP768	121.5692	0.0030	24.5
GMO113	GMP768	226.0509	0.0071	31.4
GMO114	GMP768	231.5748	0.0042	18.2
GMO114	GMO111P	160.1436	0.0043	26.9
GMO113	GMO111P	134.2527	0.0069	51.7
GMO112	GMO111P	113.2436	0.0098	86.8
GMO113	GMO112	173.2190	0.0154	88.9
GMO114	GMO112	98.8117	0.0125	126.2
GMP768	GMO112	225.4418	0.0104	46.4
GMO111P	GMP767	240.1102	0.0041	17.0
GMP767	GMP766	152.7751	0.0016	10.4
GMP768	GMP766	270.8279	0.0011	4.1
GMP768	GMP767	127.5947	0.0033	25.5
GMP767	GMP765	205.2478	0.0018	8.6
GMP766	GMP765	68.1279	0.0026	38.4
GMP766	GMP764	212.2241	0.0037	17.4
GMP764	GMP763	164.3898	0.0015	8.9
GMP765	GMP763	314.2954	0.0020	6.5
GMP764	GMP762	271.5081	0.0014	5.2
GMP765	GMP764	160.7015	0.0022	13.6
GMP763	GMP762	120.6598	0.0014	11.7
GMP762	GMP761	144.5867	0.0013	8.8
GMP763	GMP761	250.3646	0.0019	7.4
GMP762	GMP760	267.1898	0.0025	9.5
GMP761	GMP760	134.1497	0.0031	22.8
GMP760	GMP759	99.1904	0.0133	134.0
GMP761	GMP759	220.2613	0.0178	80.7
GM209	GMP757	83.8391	0.0022	26.6
GMP758	GMP757	219.6348	0.0037	17.1

GMP760	GMP758	241.1896	0.0114	47.4
GMP759	GMP758	161.8583	0.0084	51.8
GMP758	GM209	158.2585	0.0033	20.9
GMP759	GM209	291.6480	0.0135	46.2
GMP757	GMP756	200.0093	0.0024	12.1
GM209	GMP756	273.2212	0.0093	33.9
GMP755	GMP754	145.4718	0.0138	95.0
GMP756	GMP754	235.2691	0.0109	46.2
GMP757	GMP755	308.4200	0.0027	8.7
GMP756	GMP755	128.1243	0.0030	23.1
GMO113	GMO112	173.2190	0.0170	98.1
GMP769	GMO112	151.8223	0.0102	67.0
GMP770	GMO112	266.5904	0.0097	36.5
GMP769	GMO113	245.2775	0.0072	29.3
GMP771	GMO113	496.5379	0.0043	8.6
GMP770	GMP769	124.5741	0.0017	13.6
GMP771	GMP769	268.3616	0.0043	16.1
GMP774	GMP772	436.2737	0.0042	9.7
GMP771	GMP770	152.5579	0.0038	25.0
GMP772	GMP770	268.8981	0.0052	19.5
GMP773	GMP772	129.7372	0.0020	15.1
GMP772	GMP771	125.0378	0.0023	18.3
GMP773	GMP771	241.7169	0.0033	13.7
GMP774	GMP773	317.7112	0.0022	6.9
GMP775	GMP773	413.8984	0.0034	8.2
GMP776	GMP774	217.3174	0.0055	25.4
GMP775	GMP774	108.8150	0.0016	14.7
GMP777	GMP775	253.3271	0.0082	32.3
GMP776	GMP775	125.5952	0.0065	51.6
GMP778	GMP776	222.1571	0.0053	23.8
GMO124	GMP776	522.0246	0.0070	13.4
GMP777	GMP776	142.7055	0.0050	34.8
GMO123	GMP777	210.6878	0.0049	23.2
GMP778	GMP777	96.8754	0.0025	26.2
GMO124	GMP777	442.4970	0.0045	10.2
GMO123	GMP778	190.6037	0.0032	16.9
GMO124	GMP778	352.0825	0.0039	11.0
GMP779	GMO124	318.6360	0.0048	15.0
GMP779	GMO121	176.7499	0.0095	54.0
GMP779	GMO123	267.7542	0.0070	26.1
GMP780	GMO123	402.3500	0.0197	49.0
GMP780	GMO124	346.5618	0.0036	10.4
GMP780	GMO121	273.5351	0.0028	10.1
GMO124	GMO123	467.5909	0.0131	28.0
GMO121	GMO123	279.5953	0.0169	60.5
GMO121	GMO124	189.2614	0.0050	26.6
GMP802	GMO134	302.6634	0.0033	11.1
GMO133	GMO134	492.3021	0.0039	7.9
GMO132	GMO134	314.2409	0.0066	21.1
GMP803	GMO134	405.0511	0.0029	7.2
GMP802	GMO132	171.7261	0.0046	26.6
GMP802	GMO133	342.7571	0.0031	8.9
GMP803	GMP802	110.8657	0.0011	9.7
GMP803	GMO132	256.0898	0.0045	17.6
GMP803	GMO133	389.9418	0.0027	7.0
GMO132	GMO133	193.7808	0.0069	35.5
GMO134	GMO131	271.5359	0.0100	36.8
GMO133	GMO131	249.1556	0.0027	10.7
GMO133	GMP801	297.6519	0.0020	6.8
GMO131	GMP801	90.2046	0.0028	30.6
GMO134	GMP801	306.0173	0.0077	25.3
GMO133	GMP800	344.6741	0.0034	10.0
GMO134	GMP800	423.4131	0.0063	14.9
GMP801	GMP800	129.2504	0.0025	19.7
GMO131	GMP800	212.1650	0.0031	14.6
GMP799	GMP798	127.9774	0.0039	30.7
GMP800	GMP798	247.3866	0.0023	9.5
GMP799	GMP797	195.4242	0.0010	5.3
GMP798	GMP797	92.3031	0.0053	57.7
GMP800	GMP799	136.4359	0.0038	28.2
GMP801	GMP799	250.1950	0.0063	25.1
GMP795	GMP794	180.2142	0.0033	18.5

GMP796	GMP794	310.8175	0.0019	6.0
GMP797	GMP795	312.0458	0.0078	24.9
GMP796	GMP795	151.6759	0.0042	27.6
GMP798	GMP796	246.5076	0.0018	7.3
GMP797	GMP796	177.3716	0.0016	8.7
GMP794	GMP792	265.6382	0.0010	3.7
GMP794	GMP793	139.4285	0.0008	5.7
GMP793	GMP792	154.2917	0.0015	9.6
GMP793	GMP791	231.0376	0.0022	9.6
GMP792	GMP791	111.3552	0.0030	27.3
GMP791	GMP790	143.7282	0.0051	35.2
GMP791	GMP789	285.1703	0.0025	8.9
GMP792	GMP790	218.6244	0.0062	28.3
GMP790	GMP788	253.8799	0.0025	9.9
GMP789	GMP788	121.3079	0.0008	6.8
GMP790	GMP789	169.3468	0.0026	15.2
GMP788	GMP787	154.9158	0.0014	9.0
GMP789	GMP787	237.1750	0.0011	4.6
GMP787	GM218	139.7453	0.0016	11.1
GMP788	GM218	255.3669	0.0020	7.6
GMP787	GMP786	220.4116	0.0008	3.8
GM218	GMP786	136.0387	0.0019	14.3
GMP786	GMP785	220.1230	0.0021	9.6
GM218	GMP785	303.1560	0.0028	9.2
GMP785	GMP784	143.6450	0.0016	10.9
GMP786	GMP784	338.2613	0.0010	3.0
GMP784	GMP783	88.0625	0.0021	23.8
GMP785	GMP783	189.4841	0.0015	7.7
GMP783	GMP782	194.0108	0.0045	23.0
GMP784	GMP782	253.5104	0.0024	9.5
GMP783	GMP781	305.3189	0.0012	3.8
GMP782	GMP781	126.3174	0.0015	12.2
GMP782	GMP780	210.6232	0.0018	8.4
GMP781	GMP780	103.0578	0.0036	34.9
GMP781	GMP779	225.7255	0.0054	24.1
GMP780	GMP779	137.7817	0.0061	43.9
GMP755	GMP753	277.1179	0.0128	46.3
GMP753	GMP752	141.8469	0.0109	77.0
GMP754	GMP752	283.6838	0.0279	98.5
GMP754	GMP753	150.2715	0.0124	82.4
GMP752	GMP751	135.9060	0.0163	120.0
GMP753	GMP751	259.9176	0.0084	32.5
GMP750	GMP749	149.5904	0.1772	1184.7
GMP751	GMP749	228.0116	0.1408	617.6
GMP751	GMP750	125.4403	0.0373	297.6
GMP752	GMP750	233.6410	0.0238	101.7
GMP750	GMP748	246.3397	0.0314	127.6
GMP749	GMP748	166.2745	0.1965	1182.1
GMP748	GMP747	176.9619	0.0220	124.4
GMP748	GMP746	201.0338	0.0489	243.0
GMP747	GMP746	93.5511	0.0115	122.4
GMP749	GMP747	293.6695	0.1020	347.4
GMP746	GMP745	154.7424	0.0182	117.8
GMP747	GMP745	176.8414	0.0212	120.1
GMP746	GMP744	244.2367	0.0194	79.5
GMP745	GMP743	150.1734	0.0578	384.8
GMP744	GMP743	128.2043	0.1333	1039.4
GMP745	GMP744	142.4964	0.0758	532.1
GMP738	GMP737	146.7029	0.0013	8.6
GMP738	GMP735	432.1606	0.0031	7.2
GMP738	GMP739	77.2703	0.0018	23.0
GMP737	GMP735	292.3531	0.0047	16.1
GMP737	GMP736	151.5306	0.0033	21.9
GMP739	GMP736	236.0833	0.0036	15.3
GMP739	GMP737	89.2925	0.0013	15.1
GMP736	GMP735	157.0771	0.0565	359.7
GMP735	GMP734	104.6927	0.0134	127.7
GMP736	GMP734	203.5751	0.0142	69.9
GMP743	GMP742	121.5191	0.0607	499.3
GMP744	GMP743	128.2043	0.0990	772.0
GMP742	GMP741	121.4535	0.0161	132.7
GMP742	B1	61.0930	0.0160	261.9

GMP744	GMP742	228.3756	0.0383	167.8
GMP744	GMP741	338.7154	0.0229	67.6
GMP744	B1	278.2298	0.0201	72.1
GMP741	B2	62.3773	0.0029	46.3
B1	B2	120.6633	0.0051	42.0
B2	GMP738	282.7627	0.0019	6.8
GMP740	GMP738	218.4873	0.0014	6.4
GMP741	GMP740	116.5522	0.0014	11.6
B1	GMP741	61.8796	0.0012	19.6
B2	GMP740	74.1083	0.0019	25.3
GMP725	GM202	222.8724	0.0018	7.9
GMP726	GMP725	126.1041	0.0022	17.8
GMP725	GMP724	83.6747	0.0027	32.3
GMP727	GMP725	276.8104	0.0020	7.2
GMP727	GMP726	150.9444	0.0024	15.8
GMP726	GMP724	196.9643	0.0029	14.7
GM202	GMP726	116.6403	0.0020	17.2
GMP724	GM202	270.7366	0.0028	10.5
B3	GMP727	153.1174	0.0024	15.6
GMP727	GM202	120.2188	0.0002	1.7
B4	GMP727	204.6223	0.0011	5.4
B5	GMP727	336.0579	0.0016	4.8
B4	B3	59.3468	0.0009	15.6
B5	B3	183.9469	0.0012	6.3
B3	GM202	236.4759	0.0025	10.6
B5	GM202	415.6366	0.0011	2.6
B4	GM202	295.2890	0.0015	5.0
GMP731	B5	157.1671	0.0031	19.6
B5	B4	133.1969	0.0009	6.4
GMP732	B5	256.7632	0.0048	18.8
GMP731	B4	278.5450	0.0027	9.7
GMP732	GMP731	125.6555	0.0025	20.2
GMP734	GMP732	212.7732	0.0043	20.2
B6	GMP732	117.7172	0.0092	77.8
GMP735	GMP731	396.3144	0.0047	11.8
B6	GMP731	218.6768	0.0068	31.2
GMP735	B6	178.7831	0.0225	125.8
GMP734	B6	119.5862	0.0197	164.9

Testing and Estimated Errors

Coordinate Tests

Station		MDB	Redundancy	BNR	W-Test	Est Error	T-Test
GMO102	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO104	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO112	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO113	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO114	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO121	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
	WGS84						

GMO123	Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO124	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO131	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO132	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO133	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	
GMO134	WGS84 Latitude	-	-	-	-	-	-
	WGS84 Longitude	-	-	-	-	-	
	Height	-	-	-	-	-	

Observation Tests

	Station	Target	MDB	Redundancy	BNR	W-Test	Est Error	T-Test
ΔX	GMO102	GMO104	0.0343 m	77	1.50	0.00	-	0.00
ΔY			0.0306 m	96	0.58	0.00	-	-
ΔZ			0.0354 m	72	1.72	0.09	-	-
ΔX	GMP714	GMO102	0.0390 m	61	2.22	-0.03	-	0.00
ΔY			0.0370 m	66	2.01	0.06	-	-
ΔZ			0.0393 m	60	2.27	-0.08	-	-
ΔX	GMP716	GMO102	0.0414 m	54	2.60	0.14	-	0.01
ΔY			0.0395 m	58	2.40	0.12	-	-
ΔZ			0.0417 m	53	2.65	0.03	-	-
ΔX	GMP714	GMO104	0.0390 m	61	2.21	-0.05	-	0.00
ΔY			0.0372 m	66	2.02	0.04	-	-
ΔZ			0.0394 m	60	2.27	0.05	-	-
ΔX	GMP715	GMO104	0.0414 m	54	2.59	-0.17	-	0.01
ΔY			0.0399 m	57	2.45	0.07	-	-
ΔZ			0.0418 m	53	2.65	0.01	-	-
ΔX	GMP715	GMP714	0.0405 m	57	2.43	-0.09	-	0.00
ΔY			0.0398 m	57	2.42	0.02	-	-
ΔZ			0.0404 m	57	2.44	-0.02	-	-
ΔX	GMP716	GMP714	0.0407 m	58	2.39	0.00	-	0.00
ΔY			0.0398 m	58	2.41	0.09	-	-
ΔZ			0.0406 m	58	2.41	-0.02	-	-
ΔX	GMP717	GMP715	0.0442 m	47	3.00	-0.11	-	0.01
ΔY			0.0435 m	47	2.95	0.07	-	-
ΔZ			0.0446 m	46	3.02	-0.02	-	-
ΔX	GMP716	GMP715	0.0388 m	60	2.26	-0.15	-	0.01
ΔY			0.0382 m	61	2.22	0.02	-	-
ΔZ			0.0390 m	60	2.27	0.01	-	-
ΔX	GMP717	GMP716	0.0408 m	55	2.51	0.10	-	0.01
ΔY			0.0400 m	56	2.47	0.10	-	-
ΔZ			0.0412 m	55	2.52	0.04	-	-
ΔX	GMP718	GMP716	0.0464 m	47	2.98	-0.13	-	0.01
ΔY			0.0447 m	47	3.00	0.15	-	-
ΔZ			0.0472 m	47	2.97	-0.02	-	-
ΔX	GMP718	GMP717	0.0425 m	56	2.48	-0.18	-	0.02
ΔY			0.0409 m	56	2.50	0.01	-	-
ΔZ			0.0432 m	57	2.45	-0.11	-	-
ΔX	GMP719	GMP717	0.0470 m	42	3.27	0.19	-	0.04
ΔY			0.0453 m	44	3.14	0.19	-	-
ΔZ			0.0474 m	42	3.26	0.15	-	-
ΔX	GMP719	GMP718	0.0437 m	52	2.68	-0.26	-	0.03
ΔY			0.0417 m	54	2.60	-0.05	-	-
ΔZ			0.0435 m	51	2.73	-0.11	-	-

ΔX			0.0533 m	49	2.90	-0.05	-	0.02
ΔY	GMP720	GMP718	0.0482 m	48	2.95	0.22	-	-
ΔZ			0.0528 m	48	2.92	-0.03	-	-
ΔX			0.0555 m	43	3.22	-0.26	-	0.04
ΔY	GMP721	GMP719	0.0495 m	44	3.17	-0.16	-	-
ΔZ			0.0551 m	40	3.40	0.21	-	-
ΔX			0.0501 m	58	2.40	0.14	-	0.04
ΔY	GMP720	GMP719	0.0446 m	57	2.46	0.28	-	-
ΔZ			0.0495 m	58	2.41	-0.15	-	-
ΔX			0.0559 m	43	3.23	0.36	-	0.45
ΔY	GMP722	GMP720	0.0501 m	44	3.16	1.02	-	-
ΔZ			0.0570 m	40	3.37	-0.05	-	-
ΔX			0.0535 m	63	2.21	-0.25	-	0.13
ΔY	GMP721	GMP720	0.0470 m	60	2.30	-0.44	-	-
ΔZ			0.0542 m	64	2.16	-0.15	-	-
ΔX			0.0444 m	47	2.94	-0.08	-	0.10
ΔY	GMP725	GMP723	0.0435 m	48	2.89	-0.46	-	-
ΔZ			0.0447 m	48	2.94	-0.26	-	-
ΔX			0.0464 m	44	3.18	0.02	-	0.09
ΔY	GMP724	GMP722	0.0452 m	45	3.10	0.49	-	-
ΔZ			0.0471 m	43	3.22	0.10	-	-
ΔX			0.0412 m	56	2.46	-0.07	-	0.04
ΔY	GMP724	GMP723	0.0405 m	57	2.45	0.29	-	-
ΔZ			0.0417 m	56	2.46	0.16	-	-
ΔX			0.0547 m	52	2.73	-0.35	-	0.09
ΔY	GMP723	GMP721	0.0501 m	50	2.80	-0.34	-	-
ΔZ			0.0582 m	54	2.59	0.02	-	-
ΔX			0.0432 m	50	2.78	0.13	-	0.02
ΔY	GMP723	GMP722	0.0419 m	52	2.67	0.14	-	-
ΔZ			0.0441 m	49	2.85	-0.10	-	-
ΔX			0.0509 m	57	2.40	-0.15	-	0.04
ΔY	GMP722	GMP721	0.0462 m	57	2.41	-0.28	-	-
ΔZ			0.0537 m	60	2.31	0.04	-	-
ΔX			0.0392 m	68	1.90	0.16	-	0.03
ΔY	GMO111P	GMP768	0.0371 m	68	1.92	-0.02	-	-
ΔZ			0.0395 m	69	1.89	0.22	-	-
ΔX			0.0389 m	71	1.74	0.25	-	0.18
ΔY	GMO113	GMP768	0.0356 m	75	1.61	-0.70	-	-
ΔZ			0.0397 m	71	1.78	-0.15	-	-
ΔX			0.0389 m	67	1.92	0.43	-	0.07
ΔY	GMO114	GMP768	0.0354 m	74	1.63	0.03	-	-
ΔZ			0.0397 m	65	1.99	-0.19	-	-
ΔX			0.0380 m	65	2.03	0.36	-	0.07
ΔY	GMO114	GMO111P	0.0350 m	74	1.66	0.07	-	-
ΔZ			0.0388 m	63	2.12	-0.35	-	-
ΔX			0.0372 m	68	1.92	0.11	-	0.19
ΔY	GMO113	GMO111P	0.0350 m	74	1.66	-0.69	-	-
ΔZ			0.0378 m	66	1.98	-0.27	-	-
ΔX			0.0378 m	72	1.71	-0.54	-	0.36
ΔY	GMO112	GMO111P	0.0352 m	75	1.61	0.78	-	-
ΔZ			0.0383 m	71	1.76	0.51	-	-
ΔX			0.0338 m	90	0.88	0.60	-	0.67
ΔY	GMO113	GMO112	0.0308 m	99	0.30	-1.21	-	-
ΔZ			0.0346 m	87	0.99	-0.56	-	-
ΔX			0.0351 m	81	1.23	0.84	-	0.44
ΔY	GMO114	GMO112	0.0308 m	97	0.41	-0.60	-	-
ΔZ			0.0363 m	77	1.43	-0.77	-	-
ΔX			0.0387 m	73	1.70	0.72	-	0.40
ΔY	GMP768	GMO112	0.0355 m	75	1.60	-0.78	-	-
ΔZ			0.0392 m	71	1.74	-0.45	-	-
ΔX			0.0455 m	48	2.90	-0.27	-	0.09
ΔY	GMO111P	GMP767	0.0432 m	50	2.83	0.21	-	-
ΔZ			0.0453 m	48	2.92	-0.38	-	-
ΔX			0.0449 m	59	2.36	0.10	-	0.01
ΔY	GMP767	GMP766	0.0417 m	57	2.44	0.14	-	-
ΔZ			0.0442 m	58	2.40	-0.05	-	-
ΔX			0.0484 m	46	3.05	-0.03	-	0.01
ΔY	GMP768	GMP766	0.0454 m	47	3.00	0.10	-	-
ΔZ			0.0481 m	46	3.05	0.09	-	-
ΔX			0.0434 m	59	2.34	0.16	-	0.04
ΔY	GMP768	GMP767	0.0408 m	58	2.38	0.02	-	-
ΔZ			0.0429 m	58	2.37	0.28	-	-

ΔX	GMP767	GMP765	0.0483 m	43	3.22	-0.22	-	0.02
ΔY			0.0456 m	45	3.11	0.10	-	-
ΔZ			0.0481 m	43	3.25	-0.03	-	-
ΔX	GMP766	GMP765	0.0441 m	57	2.45	-0.29	-	0.03
ΔY			0.0416 m	56	2.46	0.02	-	-
ΔZ			0.0442 m	56	2.48	0.09	-	-
ΔX	GMP766	GMP764	0.0482 m	46	3.06	0.40	-	0.07
ΔY			0.0455 m	46	3.06	0.23	-	-
ΔZ			0.0492 m	46	3.02	-0.06	-	-
ΔX	GMP764	GMP763	0.0419 m	54	2.58	0.14	-	0.01
ΔY			0.0406 m	55	2.53	0.09	-	-
ΔZ			0.0424 m	54	2.60	0.04	-	-
ΔX	GMP765	GMP763	0.0475 m	47	3.00	-0.25	-	0.02
ΔY			0.0452 m	46	3.03	0.08	-	-
ΔZ			0.0486 m	47	2.98	0.05	-	-
ΔX	GMP764	GMP762	0.0460 m	45	3.12	-0.05	-	0.01
ΔY			0.0447 m	45	3.07	0.17	-	-
ΔZ			0.0466 m	44	3.13	-0.08	-	-
ΔX	GMP765	GMP764	0.0433 m	55	2.52	-0.25	-	0.02
ΔY			0.0411 m	55	2.51	0.04	-	-
ΔZ			0.0442 m	56	2.49	0.02	-	-
ΔX	GMP763	GMP762	0.0417 m	56	2.51	-0.10	-	0.01
ΔY			0.0406 m	56	2.51	0.05	-	-
ΔZ			0.0420 m	56	2.49	-0.12	-	-
ΔX	GMP762	GMP761	0.0421 m	55	2.54	-0.03	-	0.01
ΔY			0.0407 m	55	2.53	0.13	-	-
ΔZ			0.0418 m	55	2.55	0.08	-	-
ΔX	GMP763	GMP761	0.0461 m	44	3.14	0.02	-	0.02
ΔY			0.0447 m	45	3.08	0.12	-	-
ΔZ			0.0461 m	44	3.17	0.22	-	-
ΔX	GMP762	GMP760	0.0474 m	43	3.20	-0.12	-	0.04
ΔY			0.0453 m	45	3.12	0.08	-	-
ΔZ			0.0471 m	43	3.20	-0.31	-	-
ΔX	GMP761	GMP760	0.0442 m	49	2.82	-0.08	-	0.05
ΔY			0.0417 m	52	2.66	-0.12	-	-
ΔZ			0.0437 m	50	2.80	-0.34	-	-
ΔX	GMP760	GMP759	0.0514 m	62	2.29	-0.06	-	0.31
ΔY			0.0452 m	58	2.39	0.40	-	-
ΔZ			0.0505 m	61	2.33	0.75	-	-
ΔX	GMP761	GMP759	0.0570 m	58	2.61	0.09	-	0.41
ΔY			0.0494 m	51	2.81	0.43	-	-
ΔZ			0.0554 m	55	2.70	0.80	-	-
ΔX	GM209	GMP757	0.0465 m	58	2.39	-0.05	-	0.02
ΔY			0.0438 m	57	2.41	-0.19	-	-
ΔZ			0.0483 m	58	2.36	0.17	-	-
ΔX	GMP758	GMP757	0.0496 m	38	3.55	-0.15	-	0.11
ΔY			0.0471 m	41	3.32	-0.34	-	-
ΔZ			0.0510 m	36	3.68	-0.38	-	-
ΔX	GMP760	GMP758	0.0529 m	35	3.76	-0.17	-	1.07
ΔY			0.0481 m	41	3.36	-0.48	-	-
ΔZ			0.0529 m	35	3.76	-1.54	-	-
ΔX	GMP759	GMP758	0.0487 m	55	2.50	0.06	-	0.21
ΔY			0.0449 m	56	2.47	0.21	-	-
ΔZ			0.0495 m	56	2.49	0.71	-	-
ΔX	GMP758	GM209	0.0467 m	55	2.52	0.04	-	0.04
ΔY			0.0441 m	56	2.50	0.08	-	-
ΔZ			0.0480 m	55	2.53	-0.35	-	-
ΔX	GMP759	GM209	0.0545 m	51	2.77	-0.04	-	0.45
ΔY			0.0503 m	50	2.81	0.66	-	-
ΔZ			0.0567 m	53	2.66	0.85	-	-
ΔX	GMP757	GMP756	0.0441 m	50	2.77	0.01	-	0.03
ΔY			0.0421 m	52	2.68	-0.25	-	-
ΔZ			0.0454 m	49	2.83	-0.16	-	-
ΔX	GM209	GMP756	0.0513 m	50	2.85	0.06	-	0.33
ΔY			0.0479 m	48	2.96	0.92	-	-
ΔZ			0.0536 m	51	2.80	0.22	-	-
ΔX	GMP755	GMP754	0.0601 m	65	2.16	0.07	-	0.41
ΔY			0.0562 m	64	2.16	0.79	-	-
ΔZ			0.0622 m	63	2.19	-0.90	-	-
ΔX	GMP756	GMP754	0.0620 m	54	2.76	0.01	-	0.28
ΔY			0.0591 m	56	2.64	0.85	-	-
ΔZ			0.0649 m	55	2.71	-0.42	-	-

ΔX	GMP757	GMP755	0.0495 m	42	3.25	-0.21	-	0.04
ΔY			0.0471 m	43	3.23	-0.27	-	-
ΔZ			0.0511 m	42	3.27	-0.02	-	-
ΔX	GMP756	GMP755	0.0464 m	48	2.89	0.05	-	0.04
ΔY			0.0443 m	49	2.87	-0.04	-	-
ΔZ			0.0479 m	48	2.91	0.34	-	-
ΔX	GMO113	GMO112	0.0335 m	89	0.96	1.04	-	0.82
ΔY			0.0307 m	98	0.33	-1.24	-	-
ΔZ			0.0340 m	86	1.10	-0.07	-	-
ΔX	GMP769	GMO112	0.0414 m	65	2.05	0.73	-	0.41
ΔY			0.0379 m	68	1.93	-0.87	-	-
ΔZ			0.0417 m	64	2.09	-0.11	-	-
ΔX	GMP770	GMO112	0.0442 m	58	2.34	0.81	-	0.40
ΔY			0.0399 m	61	2.23	-0.78	-	-
ΔZ			0.0441 m	56	2.45	-0.03	-	-
ΔX	GMP769	GMO113	0.0413 m	64	2.08	-0.49	-	0.21
ΔY			0.0378 m	67	1.94	0.64	-	-
ΔZ			0.0416 m	63	2.11	0.01	-	-
ΔX	GMP771	GMO113	0.0428 m	58	2.34	-0.26	-	0.08
ΔY			0.0387 m	64	2.09	0.24	-	-
ΔZ			0.0433 m	57	2.42	-0.30	-	-
ΔX	GMP770	GMP769	0.0460 m	61	2.26	0.01	-	0.01
ΔY			0.0415 m	59	2.34	0.17	-	-
ΔZ			0.0458 m	60	2.30	0.06	-	-
ΔX	GMP771	GMP769	0.0446 m	60	2.30	0.24	-	0.08
ΔY			0.0409 m	60	2.28	-0.41	-	-
ΔZ			0.0451 m	60	2.29	-0.17	-	-
ΔX	GMP774	GMP772	0.0448 m	49	2.81	0.34	-	0.10
ΔY			0.0419 m	53	2.66	-0.42	-	-
ΔZ			0.0457 m	49	2.83	-0.10	-	-
ΔX	GMP771	GMP770	0.0427 m	62	2.21	0.36	-	0.06
ΔY			0.0395 m	62	2.19	-0.22	-	-
ΔZ			0.0434 m	62	2.17	0.01	-	-
ΔX	GMP772	GMP770	0.0464 m	52	2.66	0.48	-	0.13
ΔY			0.0426 m	53	2.62	-0.42	-	-
ΔZ			0.0474 m	53	2.66	0.02	-	-
ΔX	GMP773	GMP772	0.0415 m	55	2.51	0.16	-	0.02
ΔY			0.0401 m	57	2.45	-0.14	-	-
ΔZ			0.0420 m	55	2.52	-0.13	-	-
ΔX	GMP772	GMP771	0.0413 m	55	2.53	0.05	-	0.03
ΔY			0.0394 m	58	2.37	-0.15	-	-
ΔZ			0.0419 m	54	2.56	-0.23	-	-
ΔX	GMP773	GMP771	0.0440 m	50	2.81	0.29	-	0.06
ΔY			0.0412 m	54	2.58	-0.23	-	-
ΔZ			0.0450 m	49	2.86	-0.23	-	-
ΔX	GMP774	GMP773	0.0419 m	57	2.44	0.24	-	0.02
ΔY			0.0400 m	58	2.40	-0.08	-	-
ΔZ			0.0420 m	56	2.47	-0.10	-	-
ΔX	GMP775	GMP773	0.0447 m	49	2.86	0.21	-	0.06
ΔY			0.0418 m	52	2.66	-0.30	-	-
ΔZ			0.0452 m	48	2.92	-0.26	-	-
ΔX	GMP776	GMP774	0.0456 m	50	2.77	0.62	-	0.15
ΔY			0.0418 m	54	2.60	-0.33	-	-
ΔZ			0.0459 m	49	2.85	-0.11	-	-
ΔX	GMP775	GMP774	0.0421 m	55	2.52	0.00	-	0.01
ΔY			0.0402 m	57	2.45	-0.17	-	-
ΔZ			0.0420 m	55	2.54	-0.09	-	-
ΔX	GMP777	GMP775	0.0483 m	55	2.52	-0.57	-	0.18
ΔY			0.0431 m	55	2.52	-0.10	-	-
ΔZ			0.0489 m	53	2.62	-0.23	-	-
ΔX	GMP776	GMP775	0.0431 m	54	2.54	0.70	-	0.20
ΔY			0.0402 m	57	2.40	-0.37	-	-
ΔZ			0.0430 m	54	2.58	-0.13	-	-
ΔX	GMP778	GMP776	0.0460 m	58	2.36	0.53	-	0.11
ΔY			0.0424 m	59	2.31	-0.26	-	-
ΔZ			0.0466 m	57	2.41	-0.08	-	-
ΔX	GMO124	GMP776	0.0460 m	66	1.97	0.59	-	0.16
ΔY			0.0411 m	69	1.86	-0.32	-	-
ΔZ			0.0470 m	65	2.02	-0.36	-	-
ΔX	GMP777	GMP776	0.0469 m	70	1.86	0.26	-	0.05
ΔY			0.0422 m	68	1.90	-0.13	-	-
ΔZ			0.0482 m	71	1.82	0.19	-	-
ΔX			0.0426 m	67	1.91	-0.07	-	0.06

ΔY	GMO123	GMP777	0.0389 m	72	1.76	0.03	-	-
ΔZ			0.0450 m	68	1.88	0.43	-	-
ΔX			0.0435 m	61	2.22	-0.17	-	0.02
ΔY	GMP778	GMP777	0.0412 m	62	2.18	-0.08	-	-
ΔZ			0.0446 m	62	2.21	-0.11	-	-
ΔX			0.0417 m	67	1.92	-0.03	-	0.06
ΔY	GMO124	GMP777	0.0385 m	72	1.74	-0.17	-	-
ΔZ			0.0432 m	67	1.94	-0.34	-	-
ΔX			0.0418 m	64	2.04	0.17	-	0.04
ΔY	GMO123	GMP778	0.0386 m	69	1.88	-0.13	-	-
ΔZ			0.0433 m	64	2.05	0.23	-	-
ΔX			0.0402 m	62	2.18	0.14	-	0.06
ΔY	GMO124	GMP778	0.0377 m	67	1.96	-0.17	-	-
ΔZ			0.0408 m	60	2.26	-0.38	-	-
ΔX			0.0379 m	67	1.93	0.34	-	0.09
ΔY	GMP779	GMO124	0.0356 m	73	1.70	0.28	-	-
ΔZ			0.0387 m	67	1.96	-0.31	-	-
ΔX			0.0381 m	67	1.95	0.73	-	0.35
ΔY	GMP779	GMO121	0.0356 m	73	1.68	0.46	-	-
ΔZ			0.0389 m	66	2.00	-0.67	-	-
ΔX			0.0437 m	76	1.53	-0.22	-	0.14
ΔY	GMP779	GMO123	0.0386 m	79	1.45	-0.47	-	-
ΔZ			0.0464 m	77	1.48	0.47	-	-
ΔX			0.0468 m	80	1.36	-0.76	-	0.72
ΔY	GMP780	GMO123	0.0403 m	82	1.34	-0.49	-	-
ΔZ			0.0513 m	83	1.27	1.41	-	-
ΔX			0.0378 m	67	1.95	-0.35	-	0.05
ΔY	GMP780	GMO124	0.0356 m	73	1.70	-0.09	-	-
ΔZ			0.0387 m	66	2.00	-0.11	-	-
ΔX			0.0378 m	65	2.04	0.03	-	0.03
ΔY	GMP780	GMO121	0.0353 m	73	1.71	0.13	-	-
ΔZ			0.0385 m	64	2.11	-0.29	-	-
ΔX			0.0383 m	89	0.86	-0.44	-	0.39
ΔY	GMO124	GMO123	0.0338 m	98	0.31	-0.65	-	-
ΔZ			0.0410 m	88	0.87	0.91	-	-
ΔX			0.0381 m	85	0.99	-0.83	-	0.68
ΔY	GMO121	GMO123	0.0333 m	98	0.27	-0.80	-	-
ΔZ			0.0407 m	84	1.05	1.13	-	-
ΔX			0.0340 m	82	1.26	-0.35	-	0.07
ΔY	GMO121	GMO124	0.0307 m	98	0.41	-0.17	-	-
ΔZ			0.0351 m	78	1.41	0.34	-	-
ΔX			0.0488 m	77	1.54	-0.21	-	0.03
ΔY	GMP802	GMO134	0.0387 m	75	1.62	0.24	-	-
ΔZ			0.0448 m	74	1.65	0.06	-	-
ΔX			0.0378 m	90	0.80	-0.13	-	0.04
ΔY	GMO133	GMO134	0.0321 m	98	0.36	0.22	-	-
ΔZ			0.0369 m	86	0.97	-0.20	-	-
ΔX			0.0383 m	87	0.88	-0.53	-	0.11
ΔY	GMO132	GMO134	0.0322 m	98	0.33	0.25	-	-
ΔZ			0.0378 m	81	1.14	0.22	-	-
ΔX			0.0429 m	72	1.70	-0.19	-	0.03
ΔY	GMP803	GMO134	0.0372 m	74	1.65	0.24	-	-
ΔZ			0.0416 m	70	1.78	0.08	-	-
ΔX			0.0447 m	69	1.83	0.40	-	0.07
ΔY	GMP802	GMO132	0.0372 m	72	1.73	-0.16	-	-
ΔZ			0.0423 m	67	1.90	-0.31	-	-
ΔX			0.0446 m	69	1.83	-0.27	-	0.03
ΔY	GMP802	GMO133	0.0372 m	72	1.74	-0.07	-	-
ΔZ			0.0420 m	68	1.87	0.21	-	-
ΔX			0.0477 m	61	2.24	-0.06	-	0.00
ΔY	GMP803	GMP802	0.0408 m	60	2.29	0.00	-	-
ΔZ			0.0448 m	61	2.26	-0.05	-	-
ΔX			0.0398 m	63	2.10	0.40	-	0.08
ΔY	GMP803	GMO132	0.0359 m	71	1.77	-0.17	-	-
ΔZ			0.0395 m	62	2.14	-0.31	-	-
ΔX			0.0396 m	65	2.03	-0.17	-	0.03
ΔY	GMP803	GMO133	0.0359 m	71	1.77	-0.06	-	-
ΔZ			0.0390 m	64	2.05	0.27	-	-
ΔX			0.0347 m	81	1.26	-0.49	-	0.14
ΔY	GMO132	GMO133	0.0306 m	98	0.41	0.10	-	-
ΔZ			0.0353 m	76	1.48	0.53	-	-
ΔX			0.0378 m	88	0.85	-0.42	-	0.25
ΔY			0.0317 m	98	0.32	-0.66	-	-

ΔZ	GMO134	GMO131	0.0381 m	83	1.08	0.52	-	-
ΔX	GMO133	GMO131	0.0342 m	82	1.24	0.21	-	0.02
ΔY			0.0306 m	97	0.46	-0.14	-	-
ΔZ			0.0351 m	78	1.43	0.07	-	-
ΔX	GMO133	GMP801	0.0395 m	70	1.81	0.10	-	0.01
ΔY			0.0357 m	74	1.67	0.10	-	-
ΔZ			0.0397 m	69	1.84	-0.18	-	-
ΔX	GMO131	GMP801	0.0397 m	69	1.84	0.04	-	0.03
ΔY			0.0356 m	74	1.65	0.26	-	-
ΔZ			0.0401 m	67	1.89	-0.14	-	-
ΔX	GMO134	GMP801	0.0442 m	77	1.51	-0.48	-	0.16
ΔY			0.0370 m	77	1.52	-0.40	-	-
ΔZ			0.0440 m	76	1.57	0.37	-	-
ΔX	GMO133	GMP800	0.0375 m	67	1.93	0.35	-	0.05
ΔY			0.0351 m	74	1.67	0.11	-	-
ΔZ			0.0379 m	66	1.98	-0.11	-	-
ΔX	GMO134	GMP800	0.0414 m	74	1.62	-0.32	-	0.13
ΔY			0.0362 m	77	1.53	-0.45	-	-
ΔZ			0.0418 m	73	1.66	0.34	-	-
ΔX	GMP801	GMP800	0.0407 m	67	1.98	0.23	-	0.02
ΔY			0.0374 m	67	1.95	0.00	-	-
ΔZ			0.0407 m	66	1.99	0.05	-	-
ΔX	GMO131	GMP800	0.0382 m	67	1.92	0.17	-	0.04
ΔY			0.0350 m	74	1.64	0.26	-	-
ΔZ			0.0386 m	65	2.00	-0.14	-	-
ΔX	GMP799	GMP798	0.0559 m	59	2.35	-0.30	-	0.04
ΔY			0.0462 m	58	2.39	-0.08	-	-
ΔZ			0.0631 m	65	2.08	0.09	-	-
ΔX	GMP800	GMP798	0.0563 m	46	2.99	0.15	-	0.02
ΔY			0.0477 m	48	2.88	-0.02	-	-
ΔZ			0.0615 m	47	2.96	0.13	-	-
ΔX	GMP799	GMP797	0.0646 m	49	2.89	0.09	-	0.00
ΔY			0.0510 m	47	2.97	-0.02	-	-
ΔZ			0.0670 m	42	3.24	-0.10	-	-
ΔX	GMP798	GMP797	0.0649 m	67	2.00	-0.05	-	0.03
ΔY			0.0491 m	61	2.24	-0.05	-	-
ΔZ			0.0704 m	70	1.86	0.28	-	-
ΔX	GMP800	GMP799	0.0465 m	53	2.63	0.42	-	0.06
ΔY			0.0417 m	56	2.48	-0.05	-	-
ΔZ			0.0473 m	51	2.73	0.04	-	-
ΔX	GMP801	GMP799	0.0494 m	51	2.75	-0.64	-	0.15
ΔY			0.0443 m	51	2.73	-0.04	-	-
ΔZ			0.0500 m	50	2.80	-0.04	-	-
ΔX	GMP795	GMP794	0.0638 m	46	3.04	-0.12	-	0.02
ΔY			0.0544 m	47	3.07	-0.05	-	-
ΔZ			0.0667 m	50	2.91	-0.11	-	-
ΔX	GMP796	GMP794	0.0601 m	32	3.96	0.02	-	0.02
ΔY			0.0513 m	39	3.47	-0.07	-	-
ΔZ			0.0637 m	31	4.05	0.24	-	-
ΔX	GMP797	GMP795	0.0794 m	72	1.90	0.19	-	0.03
ΔY			0.0562 m	56	2.45	0.09	-	-
ΔZ			0.0733 m	63	2.21	0.09	-	-
ΔX	GMP796	GMP795	0.0588 m	43	3.18	-0.25	-	0.06
ΔY			0.0484 m	48	2.88	-0.13	-	-
ΔZ			0.0590 m	43	3.15	-0.17	-	-
ΔX	GMP798	GMP796	0.0617 m	40	3.33	-0.13	-	0.01
ΔY			0.0501 m	46	3.03	-0.06	-	-
ΔZ			0.0651 m	40	3.35	-0.03	-	-
ΔX	GMP797	GMP796	0.0577 m	43	3.13	-0.10	-	0.01
ΔY			0.0464 m	51	2.76	-0.14	-	-
ΔZ			0.0585 m	45	3.04	0.07	-	-
ΔX	GMP794	GMP792	0.0515 m	37	3.66	0.00	-	0.01
ΔY			0.0473 m	41	3.34	-0.08	-	-
ΔZ			0.0520 m	36	3.70	0.13	-	-
ΔX	GMP794	GMP793	0.0525 m	42	3.27	-0.08	-	0.00
ΔY			0.0485 m	42	3.27	-0.04	-	-
ΔZ			0.0527 m	42	3.31	-0.02	-	-
ΔX	GMP793	GMP792	0.0470 m	53	2.62	0.05	-	0.01
ΔY			0.0433 m	53	2.63	-0.01	-	-
ΔZ			0.0469 m	53	2.63	0.13	-	-
ΔX	GMP793	GMP791	0.0517 m	45	3.06	-0.13	-	0.02
ΔY			0.0470 m	45	3.07	-0.02	-	-

ΔZ			0.0518 m	45	3.11	-0.17	-	-
ΔX	GMP792	GMP791	0.0470 m	54	2.58	0.15	-	0.04
ΔY			0.0428 m	54	2.56	0.05	-	-
ΔZ			0.0473 m	53	2.61	-0.34	-	-
ΔX	GMP791	GMP790	0.0510 m	62	2.22	-0.10	-	0.04
ΔY			0.0456 m	60	2.30	-0.10	-	-
ΔZ			0.0526 m	63	2.17	-0.27	-	-
ΔX	GMP791	GMP789	0.0525 m	44	3.15	0.14	-	0.03
ΔY			0.0477 m	46	3.03	0.14	-	-
ΔZ			0.0539 m	43	3.21	-0.29	-	-
ΔX	GMP792	GMP790	0.0531 m	47	2.97	-0.11	-	0.16
ΔY			0.0479 m	48	2.89	-0.14	-	-
ΔZ			0.0544 m	46	2.98	0.68	-	-
ΔX	GMP790	GMP788	0.0515 m	50	2.79	-0.09	-	0.03
ΔY			0.0473 m	50	2.83	-0.26	-	-
ΔZ			0.0528 m	51	2.78	0.10	-	-
ΔX	GMP789	GMP788	0.0436 m	53	2.64	-0.02	-	0.00
ΔY			0.0417 m	54	2.57	0.04	-	-
ΔZ			0.0441 m	52	2.68	-0.09	-	-
ΔX	GMP790	GMP789	0.0477 m	56	2.47	-0.11	-	0.02
ΔY			0.0439 m	56	2.47	0.01	-	-
ΔZ			0.0487 m	56	2.48	0.26	-	-
ΔX	GMP788	GMP787	0.0430 m	56	2.46	0.07	-	0.01
ΔY			0.0414 m	56	2.47	-0.11	-	-
ΔZ			0.0439 m	57	2.45	0.10	-	-
ΔX	GMP789	GMP787	0.0468 m	43	3.20	0.03	-	0.01
ΔY			0.0448 m	46	3.05	0.10	-	-
ΔZ			0.0476 m	43	3.25	0.10	-	-
ΔX	GMP787	GM218	0.0424 m	55	2.55	0.13	-	0.01
ΔY			0.0410 m	55	2.51	0.04	-	-
ΔZ			0.0433 m	54	2.56	0.11	-	-
ΔX	GMP788	GM218	0.0470 m	47	2.99	-0.17	-	0.02
ΔY			0.0449 m	47	2.96	-0.08	-	-
ΔZ			0.0481 m	46	3.00	-0.12	-	-
ΔX	GMP787	GMP786	0.0467 m	45	3.08	-0.04	-	0.00
ΔY			0.0447 m	47	2.98	-0.06	-	-
ΔZ			0.0478 m	44	3.12	0.09	-	-
ΔX	GM218	GMP786	0.0431 m	53	2.63	-0.01	-	0.02
ΔY			0.0413 m	55	2.55	-0.04	-	-
ΔZ			0.0441 m	53	2.65	0.23	-	-
ΔX	GMP786	GMP785	0.0459 m	58	2.38	-0.02	-	0.02
ΔY			0.0426 m	57	2.42	-0.07	-	-
ΔZ			0.0474 m	59	2.36	0.20	-	-
ΔX	GM218	GMP785	0.0499 m	50	2.80	-0.02	-	0.03
ΔY			0.0462 m	49	2.86	0.00	-	-
ΔZ			0.0519 m	51	2.76	-0.27	-	-
ΔX	GMP785	GMP784	0.0464 m	58	2.41	-0.05	-	0.01
ΔY			0.0429 m	57	2.44	0.04	-	-
ΔZ			0.0479 m	58	2.40	-0.13	-	-
ΔX	GMP786	GMP784	0.0485 m	39	3.49	-0.03	-	0.01
ΔY			0.0453 m	44	3.16	-0.03	-	-
ΔZ			0.0498 m	37	3.63	0.14	-	-
ΔX	GMP784	GMP783	0.0454 m	53	2.62	0.17	-	0.02
ΔY			0.0422 m	55	2.53	0.00	-	-
ΔZ			0.0463 m	53	2.61	0.12	-	-
ΔX	GMP785	GMP783	0.0522 m	53	2.69	0.01	-	0.01
ΔY			0.0474 m	51	2.76	-0.12	-	-
ΔZ			0.0542 m	54	2.64	0.10	-	-
ΔX	GMP783	GMP782	0.0467 m	61	2.26	0.30	-	0.06
ΔY			0.0422 m	58	2.40	-0.21	-	-
ΔZ			0.0466 m	61	2.28	0.20	-	-
ΔX	GMP784	GMP782	0.0493 m	44	3.16	-0.27	-	0.03
ΔY			0.0453 m	46	3.03	0.01	-	-
ΔZ			0.0498 m	43	3.22	-0.11	-	-
ΔX	GMP783	GMP781	0.0487 m	45	3.10	-0.12	-	0.01
ΔY			0.0451 m	47	2.99	0.10	-	-
ΔZ			0.0487 m	44	3.13	0.00	-	-
ΔX	GMP782	GMP781	0.0432 m	55	2.55	0.17	-	0.01
ΔY			0.0409 m	56	2.50	-0.08	-	-
ΔZ			0.0429 m	55	2.55	-0.05	-	-
ΔX	GMP782	GMP780	0.0466 m	46	3.01	-0.14	-	0.02
ΔY			0.0439 m	48	2.92	-0.12	-	-

ΔZ			0.0464 m	46	3.03	0.15	-	-
ΔX	GMP781	GMP780	0.0419 m	53	2.63	-0.40	-	0.07
ΔY			0.0399 m	57	2.44	-0.18	-	-
ΔZ			0.0414 m	54	2.58	0.09	-	-
ΔX	GMP781	GMP779	0.0473 m	55	2.53	0.52	-	0.11
ΔY			0.0431 m	52	2.71	0.22	-	-
ΔZ			0.0459 m	52	2.70	-0.15	-	-
ΔX	GMP780	GMP779	0.0407 m	68	1.91	0.49	-	0.14
ΔY			0.0376 m	67	1.96	0.14	-	-
ΔZ			0.0397 m	66	2.00	-0.47	-	-
ΔX	GMP755	GMP753	0.0618 m	33	3.88	-0.26	-	0.99
ΔY			0.0564 m	33	3.91	-1.17	-	-
ΔZ			0.0649 m	33	3.88	1.37	-	-
ΔX	GMP753	GMP752	0.0581 m	47	2.87	0.01	-	0.46
ΔY			0.0506 m	51	2.73	-1.07	-	-
ΔZ			0.0628 m	56	2.47	0.65	-	-
ΔX	GMP754	GMP752	0.0669 m	52	2.79	0.54	-	1.00
ΔY			0.0618 m	57	2.67	1.32	-	-
ΔZ			0.0713 m	50	2.82	-0.81	-	-
ΔX	GMP754	GMP753	0.0600 m	60	2.36	-0.41	-	0.25
ΔY			0.0553 m	60	2.37	0.40	-	-
ΔZ			0.0642 m	59	2.27	-0.62	-	-
ΔX	GMP752	GMP751	0.0650 m	57	2.36	-0.31	-	0.78
ΔY			0.0515 m	58	2.40	1.33	-	-
ΔZ			0.0617 m	55	2.48	-0.86	-	-
ΔX	GMP753	GMP751	0.0674 m	42	3.24	-0.74	-	0.22
ΔY			0.0551 m	41	3.30	0.41	-	-
ΔZ			0.0671 m	40	3.37	0.08	-	-
ΔX	GMP750	GMP749	0.1129 m	82	1.57	**3.48**	0.1403 m	**17.33**
ΔY			0.0780 m	77	1.59	**-6.69**	-0.1866 m	-
ΔZ			0.0941 m	79	1.61	-0.27	-0.0092 m	-
ΔX	GMP751	GMP749	0.0945 m	41	3.33	**-4.64**	-0.1566 m	**23.70**
ΔY			0.0664 m	37	3.58	**6.67**	0.1581 m	-
ΔZ			0.0808 m	37	3.50	-0.49	-0.0142 m	-
ΔX	GMP751	GMP750	0.0707 m	57	2.70	**2.36**	0.0595 m	**5.06**
ΔY			0.0524 m	52	2.74	**-3.52**	-0.0658 m	-
ΔZ			0.0640 m	54	2.74	-0.43	-0.0097 m	-
ΔX	GMP752	GMP750	0.0730 m	38	3.52	0.94	-	1.42
ΔY			0.0553 m	42	3.37	-1.41	-	-
ΔZ			0.0682 m	39	3.42	0.88	-	-
ΔX	GMP750	GMP748	0.0912 m	20	5.02	1.40	0.0457 m	**2.93**
ΔY			0.0676 m	27	4.70	-0.47	-0.0113 m	-
ΔZ			0.0832 m	22	4.83	0.76	0.0227 m	-
ΔX	GMP749	GMP748	0.1062 m	73	1.94	**-3.98**	-0.1509 m	**13.35**
ΔY			0.0837 m	78	1.68	**5.26**	0.1572 m	-
ΔZ			0.0923 m	72	1.87	0.19	0.0064 m	-
ΔX	GMP748	GMP747	0.0745 m	43	2.95	-1.19	-	1.55
ΔY			0.0624 m	49	2.88	**2.04**	0.0454 m	-
ΔZ			0.0879 m	64	2.25	-0.12	-	-
ΔX	GMP748	GMP746	0.0753 m	34	3.77	-0.46	-0.0123 m	**1.89**
ΔY			0.0694 m	47	3.43	1.61	0.0399 m	-
ΔZ			0.0881 m	36	3.78	1.11	0.0350 m	-
ΔX	GMP747	GMP746	0.0761 m	68	2.15	0.66	-	0.15
ΔY			0.0835 m	83	1.80	-0.40	-	-
ΔZ			0.0955 m	75	1.77	-0.41	-	-
ΔX	GMP749	GMP747	0.1154 m	68	2.35	**2.21**	0.0909 m	**6.05**
ΔY			0.0766 m	42	3.35	**-3.69**	-0.1010 m	-
ΔZ			0.0963 m	45	2.87	-1.07	-0.0368 m	-
ΔX	GMP746	GMP745	0.0687 m	65	2.22	-0.64	-	0.73
ΔY			0.0583 m	62	2.20	1.45	-	-
ΔZ			0.0687 m	63	2.25	-0.16	-	-
ΔX	GMP747	GMP745	0.0761 m	42	3.24	-0.42	-	0.90
ΔY			0.0662 m	30	4.15	-0.71	-	-
ΔZ			0.0828 m	37	3.59	-0.68	-	-
ΔX	GMP746	GMP744	0.0684 m	45	2.98	0.82	-	0.70
ΔY			0.0572 m	43	3.19	-0.37	-	-
ΔZ			0.0679 m	42	3.22	0.72	-	-
ΔX	GMP745	GMP743	0.0524 m	43	3.21	**-4.32**	-0.0809 m	**16.59**
ΔY			0.0456 m	46	3.00	-1.06	-0.0173 m	-
ΔZ			0.0509 m	43	3.19	**-4.22**	-0.0766 m	-
ΔX	GMP744	GMP743	0.0420 m	71	1.80	**-7.09**	-0.1064 m	**42.82**
ΔY			0.0379 m	70	1.84	**-2.39**	-0.0323 m	-
ΔZ			0.0415 m	71	1.82	**-6.96**	-0.1031 m	-

ΔX	GMP745	GMP744	0.0518 m	58	2.39	**3.51**	0.0649 m	**13.18**
ΔY			0.0440 m	55	2.55	1.65	0.0260 m	-
ΔZ			0.0499 m	56	2.49	**3.61**	0.0644 m	-
ΔX	GMP738	GMP737	0.0461 m	46	3.00	0.09	-	0.01
ΔY			0.0423 m	52	2.70	0.09	-	-
ΔZ			0.0464 m	47	2.95	0.08	-	-
ΔX	GMP738	GMP735	0.0536 m	47	2.92	-0.20	-	0.03
ΔY			0.0451 m	48	2.90	0.04	-	-
ΔZ			0.0526 m	44	3.10	-0.17	-	-
ΔX	GMP738	GMP739	0.0498 m	42	3.24	-0.05	-	0.02
ΔY			0.0457 m	46	3.06	0.21	-	-
ΔZ			0.0511 m	42	3.23	0.09	-	-
ΔX	GMP737	GMP735	0.0534 m	59	2.36	0.32	-	0.06
ΔY			0.0436 m	55	2.50	-0.23	-	-
ΔZ			0.0516 m	53	2.59	0.06	-	-
ΔX	GMP737	GMP736	0.0566 m	57	2.38	-0.11	-	0.03
ΔY			0.0467 m	59	2.31	0.25	-	-
ΔZ			0.0599 m	57	2.35	0.13	-	-
ΔX	GMP739	GMP736	0.0602 m	56	2.49	-0.19	-	0.04
ΔY			0.0497 m	53	2.64	0.33	-	-
ΔZ			0.0635 m	56	2.49	0.01	-	-
ΔX	GMP739	GMP737	0.0482 m	48	2.90	0.10	-	0.01
ΔY			0.0439 m	51	2.76	-0.09	-	-
ΔZ			0.0496 m	48	2.89	0.08	-	-
ΔX	GMP736	GMP735	0.0619 m	76	2.19	-0.58	-	0.31
ΔY			0.0450 m	60	2.34	0.16	-	-
ΔZ			0.0662 m	78	2.22	0.08	-	-
ΔX	GMP735	GMP734	0.0505 m	51	2.68	1.11	-	0.62
ΔY			0.0429 m	56	2.48	-0.30	-	-
ΔZ			0.0498 m	48	2.84	0.44	-	-
ΔX	GMP736	GMP734	0.0631 m	53	2.64	0.27	-	0.17
ΔY			0.0538 m	61	2.39	0.46	-	-
ΔZ			0.0690 m	61	2.32	0.07	-	-
ΔX	GMP743	GMP742	0.0449 m	48	2.89	**-5.12**	-0.0820 m	**20.49**
ΔY			0.0421 m	52	2.70	-1.64	-0.0246 m	-
ΔZ			0.0448 m	49	2.87	**-5.06**	-0.0809 m	-
ΔX	GMP744	GMP743	0.0413 m	69	1.89	**5.66**	0.0834 m	**26.87**
ΔY			0.0375 m	69	1.88	1.79	0.0239 m	-
ΔZ			0.0411 m	69	1.86	**5.65**	0.0829 m	-
ΔX	GMP742	GMP741	0.0426 m	52	2.67	-1.36	-	1.39
ΔY			0.0406 m	55	2.53	-0.34	-	-
ΔZ			0.0429 m	52	2.69	-1.34	-	-
ΔX	GMP742	B1	0.0431 m	53	2.62	-1.26	-	1.26
ΔY			0.0407 m	55	2.52	-0.45	-	-
ΔZ			0.0432 m	53	2.64	-1.26	-	-
ΔX	GMP744	GMP742	0.0423 m	66	2.03	**2.24**	0.0339 m	**4.11**
ΔY			0.0389 m	64	2.09	0.76	0.0106 m	-
ΔZ			0.0423 m	66	2.02	**2.22**	0.0336 m	-
ΔX	GMP744	GMP741	0.0445 m	58	2.39	1.48	-	1.78
ΔY			0.0410 m	57	2.41	0.58	-	-
ΔZ			0.0447 m	57	2.41	1.40	-	-
ΔX	GMP744	B1	0.0451 m	58	2.37	1.13	-	1.31
ΔY			0.0411 m	57	2.44	0.53	-	-
ΔZ			0.0450 m	57	2.41	1.32	-	-
ΔX	GMP741	B2	0.0522 m	63	2.21	0.08	-	0.01
ΔY			0.0451 m	60	2.31	0.12	-	-
ΔZ			0.0549 m	64	2.19	0.06	-	-
ΔX	B1	B2	0.0555 m	55	2.60	-0.31	-	0.05
ΔY			0.0484 m	52	2.72	0.07	-	-
ΔZ			0.0579 m	55	2.59	-0.12	-	-
ΔX	B2	GMP738	0.0594 m	51	2.89	-0.15	-	0.02
ΔY			0.0522 m	46	3.11	0.18	-	-
ΔZ			0.0624 m	52	2.86	0.02	-	-
ΔX	GMP740	GMP738	0.0591 m	27	4.51	-0.02	-	0.02
ΔY			0.0520 m	34	3.90	0.22	-	-
ΔZ			0.0622 m	25	4.76	-0.01	-	-
ΔX	GMP741	GMP740	0.0541 m	33	3.99	0.06	-	0.02
ΔY			0.0483 m	39	3.47	0.17	-	-
ΔZ			0.0565 m	30	4.19	0.06	-	-
ΔX	B1	GMP741	0.0423 m	58	2.38	0.06	-	0.00
ΔY			0.0393 m	59	2.31	0.02	-	-
ΔZ			0.0431 m	59	2.35	0.09	-	-

ΔX	B2	GMP740	0.0527 m	60	2.36	-0.08	-	0.01
ΔY			0.0460 m	56	2.47	0.03	-	-
ΔZ			0.0555 m	61	2.32	-0.07	-	-
ΔX	GMP725	GM202	0.0394 m	66	2.02	0.14	-	0.01
ΔY			0.0379 m	66	2.03	0.00	-	-
ΔZ			0.0390 m	65	2.04	0.11	-	-
ΔX	GMP726	GMP725	0.0408 m	63	2.13	-0.05	-	0.02
ΔY			0.0391 m	63	2.16	-0.16	-	-
ΔZ			0.0403 m	63	2.14	-0.16	-	-
ΔX	GMP725	GMP724	0.0387 m	63	2.15	-0.02	-	0.03
ΔY			0.0378 m	64	2.12	0.29	-	-
ΔZ			0.0385 m	63	2.15	0.12	-	-
ΔX	GMP727	GMP725	0.0408 m	62	2.20	0.10	-	0.02
ΔY			0.0393 m	61	2.22	0.05	-	-
ΔZ			0.0404 m	61	2.23	0.17	-	-
ΔX	GMP727	GMP726	0.0403 m	58	2.38	0.15	-	0.03
ΔY			0.0393 m	59	2.33	0.13	-	-
ΔZ			0.0401 m	58	2.38	0.19	-	-
ΔX	GMP726	GMP724	0.0416 m	57	2.43	0.20	-	0.04
ΔY			0.0403 m	57	2.42	0.17	-	-
ΔZ			0.0413 m	57	2.43	0.18	-	-
ΔX	GM202	GMP726	0.0400 m	65	2.07	-0.01	-	0.02
ΔY			0.0385 m	64	2.10	-0.12	-	-
ΔZ			0.0396 m	64	2.09	-0.18	-	-
ΔX	GMP724	GM202	0.0410 m	59	2.33	0.23	-	0.04
ΔY			0.0397 m	59	2.33	-0.25	-	-
ΔZ			0.0407 m	59	2.35	0.06	-	-
ΔX	B3	GMP727	0.0394 m	64	2.10	0.13	-	0.02
ΔY			0.0383 m	64	2.12	0.03	-	-
ΔZ			0.0399 m	64	2.08	0.20	-	-
ΔX	GMP727	GM202	0.0368 m	73	1.72	0.01	-	0.00
ΔY			0.0358 m	73	1.71	0.00	-	-
ΔZ			0.0372 m	73	1.70	0.01	-	-
ΔX	B4	GMP727	0.0387 m	65	2.04	0.07	-	0.00
ΔY			0.0377 m	65	2.04	0.09	-	-
ΔZ			0.0391 m	65	2.03	0.03	-	-
ΔX	B5	GMP727	0.0388 m	66	2.02	0.06	-	0.01
ΔY			0.0377 m	66	2.03	0.04	-	-
ΔZ			0.0392 m	66	2.02	0.14	-	-
ΔX	B4	B3	0.0390 m	61	2.23	0.03	-	0.00
ΔY			0.0384 m	62	2.21	0.10	-	-
ΔZ			0.0393 m	61	2.23	0.03	-	-
ΔX	B5	B3	0.0390 m	61	2.23	-0.13	-	0.01
ΔY			0.0383 m	62	2.21	0.01	-	-
ΔZ			0.0393 m	61	2.24	0.02	-	-
ΔX	B3	GM202	0.0387 m	63	2.16	-0.24	-	0.03
ΔY			0.0380 m	63	2.15	0.07	-	-
ΔZ			0.0390 m	63	2.16	-0.14	-	-
ΔX	B5	GM202	0.0383 m	65	2.05	-0.10	-	0.00
ΔY			0.0375 m	65	2.04	0.00	-	-
ΔZ			0.0387 m	65	2.05	-0.07	-	-
ΔX	B4	GM202	0.0383 m	65	2.05	-0.04	-	0.01
ΔY			0.0376 m	65	2.04	0.05	-	-
ΔZ			0.0387 m	65	2.05	-0.15	-	-
ΔX	GMP731	B5	0.0440 m	56	2.47	0.02	-	0.04
ΔY			0.0411 m	57	2.43	0.36	-	-
ΔZ			0.0445 m	55	2.52	0.05	-	-
ΔX	B5	B4	0.0374 m	66	2.00	0.01	-	0.00
ΔY			0.0367 m	67	1.96	-0.04	-	-
ΔZ			0.0376 m	66	2.01	-0.09	-	-
ΔX	GMP732	B5	0.0520 m	49	2.85	-0.24	-	0.09
ΔY			0.0470 m	49	2.83	-0.40	-	-
ΔZ			0.0538 m	49	2.85	-0.05	-	-
ΔX	GMP731	B4	0.0465 m	50	2.78	0.06	-	0.04
ΔY			0.0437 m	50	2.77	0.33	-	-
ΔZ			0.0469 m	50	2.82	0.00	-	-
ΔX	GMP732	GMP731	0.0477 m	57	2.43	0.10	-	0.03
ΔY			0.0423 m	59	2.34	-0.28	-	-
ΔZ			0.0494 m	55	2.50	0.03	-	-
ΔX	GMP734	GMP732	0.0595 m	57	2.45	0.11	-	0.06
ΔY			0.0495 m	55	2.53	-0.40	-	-
ΔZ			0.0661 m	64	2.17	0.14	-	-
ΔX			0.0554 m	62	2.23	-0.24	-	0.10

ΔY	B6	GMP732	0.0470 m	62	2.23	-0.33	-	-
ΔZ			0.0637 m	71	1.88	-0.14	-	-
ΔX	GMP735	GMP731	0.0591 m	57	2.42	-0.16	-	0.09
ΔY			0.0457 m	51	2.76	0.42	-	-
ΔZ			0.0543 m	49	2.82	-0.24	-	-
ΔX	B6	GMP731	0.0522 m	52	2.66	0.12	-	0.17
ΔY			0.0438 m	56	2.50	0.59	-	-
ΔZ			0.0519 m	51	2.70	0.25	-	-
ΔX	GMP735	B6	0.0561 m	61	2.25	-1.49	-	0.95
ΔY			0.0435 m	55	2.51	-0.14	-	-
ΔZ			0.0507 m	53	2.62	-0.26	-	-
ΔX	GMP734	B6	0.0531 m	52	2.67	1.30	-	0.96
ΔY			0.0448 m	55	2.53	0.43	-	-
ΔZ			0.0540 m	53	2.60	0.41	-	-

Antenna Height Tests

Station	Target	Date/Time	Antenna MDB	Antenna W-Test	Est. Antenna Error
GMO102	GMO104	11.05.2023 14:26:42	0.0445 m	0.08	-
GMP714	GMO102	11.05.2023 14:29:20	0.0422 m	-0.07	-
GMP716	GMO102	11.05.2023 14:29:20	0.0442 m	0.16	-
GMP714	GMO104	11.05.2023 14:26:42	0.0422 m	0.01	-
GMP715	GMO104	11.05.2023 14:26:42	0.0442 m	-0.10	-
GMP715	GMP714	11.05.2023 14:45:20	0.0411 m	-0.07	-
GMP716	GMP714	11.05.2023 14:45:20	0.0415 m	0.01	-
GMP717	GMP715	11.05.2023 15:42:50	0.0456 m	-0.07	-
GMP716	GMP715	11.05.2023 15:42:50	0.0398 m	-0.09	-
GMP717	GMP716	11.05.2023 15:47:25	0.0422 m	0.12	-
GMP718	GMP716	11.05.2023 15:47:25	0.0496 m	-0.07	-
GMP718	GMP717	11.05.2023 15:47:53	0.0454 m	-0.21	-
GMP719	GMP717	11.05.2023 15:47:53	0.0501 m	0.29	-
GMP719	GMP718	11.05.2023 15:43:19	0.0468 m	-0.28	-
GMP720	GMP718	11.05.2023 15:43:19	0.0624 m	0.00	-
GMP721	GMP719	11.05.2023 16:05:20	0.0665 m	-0.07	-
GMP720	GMP719	11.05.2023 16:05:20	0.0600 m	0.06	-
GMP722	GMP720	11.05.2023 17:58:50	0.0677 m	0.57	-
GMP721	GMP720	11.05.2023 17:58:50	0.0668 m	-0.48	-
GMP725	GMP723	11.05.2023 19:06:51	0.0458 m	-0.36	-
GMP724	GMP722	11.05.2023 17:07:42	0.0485 m	0.21	-
GMP724	GMP723	11.05.2023 19:06:51	0.0426 m	0.15	-
GMP723	GMP721	11.05.2023 17:58:10	0.0651 m	-0.36	-
GMP723	GMP722	11.05.2023 17:07:42	0.0456 m	0.05	-
GMP722	GMP721	11.05.2023 17:58:10	0.0612 m	-0.17	-
GMO111P	GMP768	18.05.2023 13:27:10	0.0418 m	0.28	-
GMO113	GMP768	18.05.2023 13:27:10	0.0447 m	-0.14	-
GMO114	GMP768	18.05.2023 13:27:10	0.0454 m	0.18	-
GMO114	GMO111P	18.05.2023 13:25:50	0.0438 m	0.01	-
GMO113	GMO111P	18.05.2023 13:25:50	0.0413 m	-0.33	-
GMO112	GMO111P	18.05.2023 13:25:50	0.0420 m	0.23	-
GMO113	GMO112	18.05.2023 14:18:13	0.0397 m	-0.37	-
GMO114	GMO112	18.05.2023 14:18:13	0.0457 m	-0.20	-
GMP768	GMO112	18.05.2023 14:18:13	0.0437 m	-0.06	-
GMO111P	GMP767	18.05.2023 15:22:03	0.0478 m	-0.42	-
GMP767	GMP766	18.05.2023 14:27:20	0.0477 m	0.07	-
GMP768	GMP766	18.05.2023 14:27:20	0.0514 m	0.08	-
GMP768	GMP767	18.05.2023 15:22:03	0.0457 m	0.33	-
GMP767	GMP765	18.05.2023 15:27:20	0.0511 m	-0.15	-
GMP766	GMP765	18.05.2023 15:27:20	0.0470 m	-0.13	-
GMP766	GMP764	18.05.2023 15:20:50	0.0527 m	0.30	-
GMP764	GMP763	18.05.2023 16:21:43	0.0438 m	0.15	-
GMP765	GMP763	18.05.2023 16:21:43	0.0514 m	-0.12	-
GMP764	GMP762	18.05.2023 15:26:39	0.0482 m	-0.05	-
GMP765	GMP764	18.05.2023 15:20:50	0.0470 m	-0.16	-
GMP763	GMP762	18.05.2023 15:26:39	0.0434 m	-0.14	-
GMP762	GMP761	18.05.2023 16:18:50	0.0437 m	0.07	-
GMP763	GMP761	18.05.2023 16:18:50	0.0479 m	0.21	-
GMP762	GMP760	18.05.2023 17:20:49	0.0502 m	-0.30	-
GMP761	GMP760	18.05.2023 17:20:49	0.0476 m	-0.36	-
GMP760	GMP759	18.05.2023 16:24:19	0.0654 m	0.79	-
GMP761	GMP759	18.05.2023 16:24:19	0.0736 m	0.99	-
GM209	GMP757	18.05.2023 18:25:53	0.0525 m	0.04	-
GMP758	GMP757	18.05.2023 18:25:53	0.0549 m	-0.50	-
GMP760	GMP758	18.05.2023 17:17:16	0.0622 m	-1.59	-

GMP759	GMP758	18.05.2023 17:17:16	0.0562 m	0.68	-
GMP758	GM209	18.05.2023 17:20:50	0.0523 m	-0.23	-
GMP759	GM209	18.05.2023 17:20:50	0.0640 m	0.85	-
GMP757	GMP756	18.05.2023 18:25:20	0.0487 m	-0.19	-
GM209	GMP756	18.05.2023 18:25:20	0.0600 m	0.50	-
GMP755	GMP754	18.05.2023 18:23:54	0.0864 m	-0.55	-
GMP756	GMP754	18.05.2023 18:23:54	0.0894 m	-0.11	-
GMP757	GMP755	18.05.2023 19:30:22	0.0556 m	-0.24	-
GMP756	GMP755	18.05.2023 19:30:22	0.0532 m	0.30	-
GMO113	GMO112	19.05.2023 13:51:18	0.0383 m	0.36	-
GMP769	GMO112	19.05.2023 13:51:18	0.0456 m	0.19	-
GMP770	GMO112	19.05.2023 13:51:18	0.0494 m	0.34	-
GMP769	GMO113	19.05.2023 13:50:50	0.0453 m	-0.16	-
GMP771	GMO113	19.05.2023 13:50:50	0.0485 m	-0.36	-
GMP770	GMP769	19.05.2023 14:00:19	0.0499 m	0.11	-
GMP771	GMP769	19.05.2023 14:00:19	0.0490 m	-0.08	-
GMP774	GMP772	19.05.2023 15:00:50	0.0494 m	0.06	-
GMP771	GMP770	19.05.2023 15:05:56	0.0472 m	0.20	-
GMP772	GMP770	19.05.2023 15:05:56	0.0524 m	0.25	-
GMP773	GMP772	19.05.2023 15:00:50	0.0437 m	-0.02	-
GMP772	GMP771	19.05.2023 15:06:57	0.0440 m	-0.18	-
GMP773	GMP771	19.05.2023 15:06:57	0.0488 m	-0.03	-
GMP774	GMP773	19.05.2023 15:01:20	0.0444 m	0.07	-
GMP775	GMP773	19.05.2023 15:01:20	0.0492 m	-0.14	-
GMP776	GMP774	19.05.2023 15:12:10	0.0514 m	0.27	-
GMP775	GMP774	19.05.2023 15:12:10	0.0444 m	-0.11	-
GMP777	GMP775	19.05.2023 17:05:49	0.0585 m	-0.68	-
GMP776	GMP775	19.05.2023 17:05:49	0.0471 m	0.30	-
GMP778	GMP776	19.05.2023 17:10:47	0.0525 m	0.26	-
GMO124	GMP776	19.05.2023 17:10:47	0.0552 m	0.06	-
GMP777	GMP776	19.05.2023 17:10:47	0.0563 m	0.32	-
GMO123	GMP777	19.05.2023 16:04:50	0.0517 m	0.31	-
GMP778	GMP777	19.05.2023 16:04:50	0.0485 m	-0.23	-
GMO124	GMP777	19.05.2023 16:04:50	0.0484 m	-0.35	-
GMO123	GMP778	19.05.2023 17:03:08	0.0489 m	0.28	-
GMO124	GMP778	19.05.2023 17:03:08	0.0446 m	-0.25	-
GMP779	GMO124	19.05.2023 17:09:19	0.0424 m	0.08	-
GMP779	GMO121	19.05.2023 18:04:39	0.0430 m	0.13	-
GMP779	GMO123	19.05.2023 18:13:49	0.0567 m	0.06	-
GMP780	GMO123	19.05.2023 18:13:49	0.0642 m	0.41	-
GMP780	GMO124	19.05.2023 17:09:19	0.0423 m	-0.36	-
GMP780	GMO121	19.05.2023 18:04:39	0.0423 m	-0.17	-
GMO124	GMO123	19.05.2023 18:13:49	0.0511 m	0.21	-
GMO121	GMO123	19.05.2023 18:13:49	0.0523 m	0.01	-
GMO121	GMO124	19.05.2023 17:09:19	0.0421 m	-0.04	-
GMP802	GMO134	25.05.2023 12:20:35	0.0634 m	-0.03	-
GMO133	GMO134	25.05.2023 12:20:35	0.0475 m	-0.21	-
GMO132	GMO134	25.05.2023 12:20:35	0.0510 m	-0.16	-
GMP803	GMO134	25.05.2023 12:20:35	0.0514 m	0.00	-
GMP802	GMO132	25.05.2023 12:15:20	0.0547 m	-0.02	-
GMP802	GMO133	25.05.2023 11:17:04	0.0537 m	-0.04	-
GMP803	GMP802	25.05.2023 11:30:20	0.0546 m	-0.09	-
GMP803	GMO132	25.05.2023 12:15:20	0.0457 m	-0.01	-
GMP803	GMO133	25.05.2023 11:17:04	0.0444 m	0.08	-
GMO132	GMO133	25.05.2023 11:17:04	0.0440 m	0.11	-
GMO134	GMO131	25.05.2023 13:25:20	0.0511 m	-0.12	-
GMO133	GMO131	25.05.2023 13:25:20	0.0428 m	0.18	-
GMO133	GMP801	25.05.2023 12:34:54	0.0455 m	-0.05	-
GMO131	GMP801	25.05.2023 12:34:54	0.0466 m	0.00	-
GMO134	GMP801	25.05.2023 12:34:54	0.0564 m	-0.20	-
GMO133	GMP800	25.05.2023 12:30:49	0.0417 m	0.20	-
GMO134	GMP800	25.05.2023 12:30:49	0.0504 m	-0.10	-
GMP801	GMP800	25.05.2023 12:30:49	0.0447 m	0.21	-
GMO131	GMP800	25.05.2023 12:30:49	0.0435 m	0.09	-
GMP799	GMP798	25.05.2023 13:28:43	0.0701 m	-0.20	-
GMP800	GMP798	25.05.2023 13:28:43	0.0694 m	0.22	-
GMP799	GMP797	25.05.2023 14:34:43	0.0831 m	-0.02	-
GMP798	GMP797	25.05.2023 14:34:43	0.0858 m	0.18	-
GMP800	GMP799	25.05.2023 14:28:20	0.0519 m	0.32	-
GMP801	GMP799	25.05.2023 14:28:20	0.0553 m	-0.51	-
GMP795	GMP794	25.05.2023 14:33:50	0.0827 m	-0.22	-
GMP796	GMP794	25.05.2023 14:33:50	0.0827 m	0.22	-

GMP797	GMP795	25.05.2023 15:26:19	0.1011 m	0.29	-
GMP796	GMP795	25.05.2023 15:26:19	0.0729 m	-0.40	-
GMP798	GMP796	25.05.2023 14:29:50	0.0820 m	-0.15	-
GMP797	GMP796	25.05.2023 14:29:50	0.0732 m	-0.07	-
GMP794	GMP792	25.05.2023 15:28:24	0.0589 m	0.08	-
GMP794	GMP793	25.05.2023 16:26:46	0.0589 m	-0.08	-
GMP793	GMP792	25.05.2023 15:28:24	0.0525 m	0.14	-
GMP793	GMP791	25.05.2023 15:34:49	0.0592 m	-0.24	-
GMP792	GMP791	25.05.2023 15:34:49	0.0541 m	-0.16	-
GMP791	GMP790	25.05.2023 17:41:23	0.0615 m	-0.34	-
GMP791	GMP789	25.05.2023 17:34:50	0.0618 m	-0.09	-
GMP792	GMP790	25.05.2023 17:41:23	0.0631 m	0.44	-
GMP790	GMP788	25.05.2023 16:27:50	0.0594 m	-0.06	-
GMP789	GMP788	25.05.2023 16:27:50	0.0467 m	-0.07	-
GMP790	GMP789	25.05.2023 17:34:50	0.0546 m	0.13	-
GMP788	GMP787	25.05.2023 17:35:19	0.0462 m	0.09	-
GMP789	GMP787	25.05.2023 17:35:19	0.0503 m	0.12	-
GMP787	GM218	25.05.2023 18:36:29	0.0451 m	0.18	-
GMP788	GM218	25.05.2023 18:36:29	0.0510 m	-0.23	-
GMP787	GMP786	25.05.2023 17:43:51	0.0506 m	0.03	-
GM218	GMP786	25.05.2023 17:43:51	0.0465 m	0.16	-
GMP786	GMP785	25.05.2023 18:37:50	0.0520 m	0.13	-
GM218	GMP785	25.05.2023 18:37:50	0.0572 m	-0.23	-
GMP785	GMP784	25.05.2023 18:37:50	0.0530 m	-0.12	-
GMP786	GMP784	25.05.2023 18:37:50	0.0544 m	0.08	-
GMP784	GMP783	25.05.2023 19:42:20	0.0505 m	0.22	-
GMP785	GMP783	25.05.2023 19:42:20	0.0617 m	0.05	-
GMP783	GMP782	25.05.2023 19:34:09	0.0517 m	0.32	-
GMP784	GMP782	25.05.2023 19:34:09	0.0548 m	-0.28	-
GMP783	GMP781	25.05.2023 20:39:09	0.0529 m	-0.06	-
GMP782	GMP781	25.05.2023 20:39:09	0.0453 m	0.06	-
GMP782	GMP780	25.05.2023 19:39:20	0.0495 m	-0.01	-
GMP781	GMP780	25.05.2023 19:39:20	0.0435 m	-0.25	-
GMP781	GMP779	25.05.2023 20:34:58	0.0508 m	0.31	-
GMP780	GMP779	25.05.2023 20:34:58	0.0433 m	0.01	-
GMP755	GMP753	27.05.2023 11:33:56	0.0831 m	0.63	-
GMP753	GMP752	27.05.2023 11:38:47	0.0780 m	0.20	-
GMP754	GMP752	27.05.2023 11:38:47	0.0939 m	0.20	-
GMP754	GMP753	27.05.2023 11:33:56	0.0804 m	-0.78	-
GMP752	GMP751	27.05.2023 10:45:20	0.0855 m	-0.61	-
GMP753	GMP751	27.05.2023 10:45:20	0.0879 m	-0.41	-
GMP750	GMP749	27.05.2023 12:39:24	0.2465 m	-0.49	-
GMP751	GMP749	27.05.2023 12:39:24	0.1678 m	**-2.19**	-0.1312 m
GMP751	GMP750	27.05.2023 11:42:03	0.1218 m	0.16	-
GMP752	GMP750	27.05.2023 11:42:03	0.1197 m	1.41	-
GMP750	GMP748	27.05.2023 11:46:50	0.1746 m	**2.62**	0.1637 m
GMP749	GMP748	27.05.2023 11:46:50	0.2259 m	-1.87	-
GMP748	GMP747	27.05.2023 12:44:49	0.1331 m	-0.51	-
GMP748	GMP746	27.05.2023 13:49:43	0.1384 m	1.46	-
GMP747	GMP746	27.05.2023 13:49:43	0.1441 m	0.21	-
GMP749	GMP747	27.05.2023 12:44:49	0.1831 m	-1.24	-
GMP746	GMP745	27.05.2023 12:50:02	0.1057 m	-0.21	-
GMP747	GMP745	27.05.2023 12:50:02	0.1261 m	-1.51	-
GMP746	GMP744	27.05.2023 13:49:26	0.0982 m	1.37	-
GMP745	GMP743	27.05.2023 13:49:20	0.0590 m	**-7.02**	-0.1480 m
GMP744	GMP743	27.05.2023 13:49:20	0.0460 m	**-11.30**	-0.1856 m
GMP745	GMP744	27.05.2023 13:49:26	0.0594 m	**6.24**	0.1323 m
GMP738	GMP737	28.05.2023 09:29:58	0.0507 m	0.15	-
GMP738	GMP735	28.05.2023 08:43:50	0.0643 m	-0.30	-
GMP738	GMP739	28.05.2023 08:31:20	0.0562 m	0.09	-
GMP737	GMP735	28.05.2023 08:43:50	0.0647 m	0.23	-
GMP737	GMP736	28.05.2023 09:36:50	0.0779 m	0.11	-
GMP739	GMP736	28.05.2023 09:36:50	0.0813 m	-0.03	-
GMP739	GMP737	28.05.2023 09:29:58	0.0548 m	0.11	-
GMP736	GMP735	28.05.2023 08:43:50	0.1916 m	-0.85	-
GMP735	GMP734	28.05.2023 09:43:20	0.0612 m	1.17	-
GMP736	GMP734	28.05.2023 09:43:20	0.0973 m	0.54	-
GMP743	GMP742	31.05.2023 13:20:20	0.0475 m	**-7.83**	-0.1327 m
GMP744	GMP743	31.05.2023 14:19:49	0.0448 m	**8.96**	0.1435 m
GMP742	GMP741	31.05.2023 13:29:27	0.0450 m	**-2.04**	-0.0327 m
GMP742	B1	31.05.2023 14:23:25	0.0456 m	-1.94	-
GMP744	GMP742	31.05.2023 13:20:20	0.0456 m	**3.51**	0.0571 m

GMP744	B1	31.05.2023 14:23:25	0.0490 m	1.98	0.0346 m
GMP741	B2	31.05.2023 14:33:20	0.0686 m	0.16	-
B1	B2	31.05.2023 14:33:20	0.0708 m	-0.34	-
B2	GMP738	31.05.2023 14:35:30	0.0772 m	-0.05	-
GMP740	GMP738	31.05.2023 14:35:30	0.0772 m	0.05	-
GMP741	GMP740	31.05.2023 15:37:20	0.0673 m	0.16	-
B1	GMP741	31.05.2023 13:29:27	0.0474 m	0.12	-
B2	GMP740	31.05.2023 15:37:20	0.0688 m	-0.12	-
GMP725	GM202	31.05.2023 16:42:50	0.0408 m	0.18	-
GMP726	GMP725	31.05.2023 15:58:19	0.0423 m	-0.20	-
GMP725	GMP724	31.05.2023 15:51:20	0.0395 m	0.15	-
GMP727	GMP725	31.05.2023 15:58:19	0.0424 m	0.21	-
GMP727	GMP726	31.05.2023 16:42:04	0.0413 m	0.28	-
GMP726	GMP724	31.05.2023 15:51:20	0.0429 m	0.31	-
GM202	GMP726	31.05.2023 16:42:04	0.0414 m	-0.17	-
GMP724	GM202	31.05.2023 16:42:50	0.0424 m	0.14	-
B3	GMP727	31.05.2023 15:46:41	0.0412 m	0.25	-
GMP727	GM202	31.05.2023 16:42:50	0.0384 m	0.02	-
B4	GMP727	31.05.2023 15:46:41	0.0404 m	0.09	-
B5	GMP727	31.05.2023 15:46:41	0.0406 m	0.16	-
B4	B3	31.05.2023 18:00:40	0.0401 m	0.07	-
B5	B3	31.05.2023 18:00:40	0.0400 m	-0.07	-
B3	GM202	31.05.2023 16:42:50	0.0398 m	-0.25	-
B5	GM202	31.05.2023 16:42:50	0.0397 m	-0.12	-
B4	GM202	31.05.2023 16:42:50	0.0397 m	-0.12	-
GMP731	B5	31.05.2023 17:13:50	0.0482 m	0.15	-
B5	B4	31.05.2023 17:09:19	0.0384 m	-0.07	-
GMP732	B5	31.05.2023 17:13:50	0.0610 m	-0.34	-
GMP731	B4	31.05.2023 17:09:19	0.0503 m	0.13	-
GMP732	GMP731	31.05.2023 18:14:37	0.0565 m	0.02	-
GMP734	GMP732	31.05.2023 19:08:20	0.0800 m	0.07	-
B6	GMP732	31.05.2023 19:08:20	0.0758 m	-0.47	-
GMP735	GMP731	31.05.2023 18:14:37	0.0673 m	-0.18	-
B6	GMP731	31.05.2023 18:14:37	0.0611 m	0.49	-
GMP735	B6	31.05.2023 19:11:21	0.0628 m	-1.37	-
GMP734	B6	31.05.2023 19:11:21	0.0648 m	1.54	-

8. IZVEŠTAJ TRANSFORMACIJE

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- when it has to be right

Coordinate System Report

Report created: 05.06.2023 14:52:19

Project Details

General		Customer Details		Master Coordinate System	
Project Name:	172_GRANICA	Customer Name:	-	Coordinate System Name:	0448 NS-Sub
Owner:	-	Contact Person:	-	Transformation Type:	Classical 3D
Lead Surveyor:	-	Number:	-	Residual Distribution:	None
Date Created:	02.06.2023 13:58:08	Email:	-	Ellipsoid:	Bessel
Last Accessed:	05.06.2023 14:10:33	Skype:	-	Projection Type:	Transverse Mercator
Application Software:	Infinity 4.0.0	Website:	-	Geoid Model:	-
				CSCS Model:	-

Path:	C:\Users\TOP-PC\Documents\Leica Geosystems\Infinity\Projects\172_GRANICA\172_GRANICA.iprj
Size:	156.8 MB
Comments:	-

Coordinate System: 0448 NS-Sub

Summary

Transformation:	III 0448 NS-Sub	Projection:	Gauss-Kriger7
Transformation Type:	Classical 3D	Projection Type:	Transverse Mercator
Residual Distribution:	None	Geoid Model:	None
Ellipsoid:	Bessel	CSCS Model:	None

Transformation: III 0448 NS-Sub - Classical 3D

Parameters

Height Mode:	Orthometric
Model:	Bursa Wolf
Common Points:	6
Δx:	-472.9947 m
Δy:	-155.2273 m
Δz:	-361.0456 m
Rx:	6.77348 "
Ry:	1.49876 "
Rz:	-11.65833 "
Scale:	0.999977520430
x0:	0.0000 m
y0:	0.0000 m
z0:	0.0000 m

Common Points

System A

#	Point Id	Point Role	Use	WGS84 Cartesian X [m]	WGS84 Cartesian Y [m]	WGS84 Cartesian Z [m]
1	93_N17	Control	Position & Height	4231054.6520	1520891.0700	4508914.5360
2	537S_B33	Control	Position & Height	4200635.1530	1499028.2230	4544334.8490
3	128_S28	Control	Position & Height	4180084.7670	1488613.5970	4566518.2150
4	11_485_K41	Control	Position & Height	4210981.6050	1500136.6090	4534432.7870
5	872/N17-G	Control	Position & Height	4217554.2330	1510218.7090	4525011.0840
6	472_B33	Control	Position & Height	4207650.9160	1505499.2780	4535730.3800

System B

#	Point Id	Point Role	Use	X [m]	Y [m]	Z [m]

1	93_N17	Control	Position & Height	4230367.7562	1521088.8162	4508432.8813
2	537S_B33	Control	Position & Height	4199949.9624	1499225.8746	4543852.8822
3	128_S28	Control	Position & Height	4179400.3293	1488811.1614	4566036.0779
4	11_485_K41	Control	Position & Height	4210296.3248	1500334.5616	4533951.1089
5	872/N17-G	Control	Position & Height	4216868.4104	1510416.5935	4524529.2323
6	472_B33	Control	Position & Height	4206965.4098	1505697.0366	4535248.4518

Residuals

#	Point Id (A)	Point Id (B)	Use	Residual X [m]	Residual Y [m]	Residual Z [m]
1	93_N17	93_N17	Position & Height	0.0514	0.0350	0.0482
2	537S_B33	537S_B33	Position & Height	0.0083	0.0649	0.0608
3	128_S28	128_S28	Position & Height	0.1448	-0.0468	-0.0749
4	11_485_K41	11_485_K41	Position & Height	-0.1254	-0.0014	0.0336
5	872/N17-G	872/N17-G	Position & Height	-0.2321	-0.0979	0.1356
6	472_B33	472_B33	Position & Height	-0.1371	-0.0736	0.0541

#	Point Id (A)	Point Id (B)	Use	Residual E [m]	Residual N [m]	Residual Height [m]
1	93_N17	93_N17	Position & Height	0.0155	-0.0089	0.0765
2	537S_B33	537S_B33	Position & Height	0.0583	0.0213	0.0642
3	128_S28	128_S28	Position & Height	-0.0927	-0.1388	0.0299
4	11_485_K41	11_485_K41	Position & Height	0.0407	0.1082	-0.0590
5	872/N17-G	872/N17-G	Position & Height	-0.0139	0.2745	-0.0797
6	472_B33	472_B33	Position & Height	-0.0231	0.1478	-0.0689

Ellipsoid: Bessel

Semi-Major Axis (a):	6377397.1550 m
Reciprocal Flattening (1/f):	299.1528128500

Projection: Gauss-Kriger7

Type:	Transverse Mercator
False Easting:	7500000.0000 m
False Northing:	0.0000 m
Latitude of Origin:	0° 00' 00.00" N
Central Meridian:	21° 00' 00.00" E
Scale Factor at Origin:	0.999900000000
Zone Width:	3° 00' 00.00"

Coordinate System: SRBIJA-2019

Summary

Transformation:	Srbija2019	Projection:	gk-7
Transformation Type:	Classical 3D	Projection Type:	Transverse Mercator
Residual Distribution:	None	Geoid Model:	None
Ellipsoid:	Bessel 1841	CSCS Model:	None

Transformation: Srbija2019 - Classical 3D

Parameters

Height Mode:	Ellipsoidal
Model:	Bursa Wolf
Common Points:	29
Δx:	-571.4435 m
Δy:	-155.8979 m
Δz:	-391.0499 m
Rx:	4.82975 "
Ry:	-0.76078 "
Rz:	-12.77065 "
Scale:	0.999991094543
x0:	0.0000 m
y0:	0.0000 m
z0:	0.0000 m

Common Points

System A

#	Point Id	Point Role	Use	WGS84 Cartesian X [m]	WGS84 Cartesian Y [m]	WGS84 Cartesian Z [m]
1	BEZD	Control	Position & Height	4210059.4744	1443980.4200	4553347.5174
2	BGRD	Control	Position & Height	4247346.9001	1586987.9035	4471011.2971
3	BORV	Control	Position & Height	4254525.9578	1727491.8117	4412437.1750
4	JAGO	Control	Position & Height	4284315.9163	1667671.6637	4406296.6077
5	KIK1	Control	Position & Height	4171328.0532	1556563.6932	4551903.1274
6	KLA1	Control	Position & Height	4199128.0451	1750319.5152	4455534.7842
7	KNEZ	Control	Position & Height	4164569.4551	1523588.3030	4569102.5171
8	KRAL	Control	Position & Height	4319706.3891	1631131.4404	4385626.8915
9	KRU1	Control	Position & Height	4311313.1681	1684885.3358	4373580.2744
10	KUCE	Control	Position & Height	4236258.3618	1683983.2136	4446181.4224
11	KUR1	Control	Position & Height	4343659.2310	1689766.0527	4340141.8594
12	LOZ0	Control	Position & Height	4300158.0252	1499360.1255	4450852.6030
13	MINI	Control	Position & Height	4274357.0327	1752603.1266	4383205.3074
14	NIS0	Control	Position & Height	4314298.9068	1730737.5218	4352932.5140
15	NOVA	Control	Position & Height	4362847.4662	1572585.3000	4365628.0643
16	NPZR	Control	Position & Height	4366265.1429	1633835.9808	4339032.5872
17	PIRO	Control	Position & Height	4303250.5107	1789625.0376	4340313.4108
18	POZA	Control	Position & Height	4240143.1139	1642637.7699	4457725.4773
19	POZE	Control	Position & Height	4328589.6774	1578825.5176	4396111.7253
20	RUMA	Control	Position & Height	4248193.0324	1532036.8286	4489190.0143
21	SIDD	Control	Position & Height	4256822.2627	1484142.3040	4497016.0111
22	SUB0	Control	Position & Height	4172053.4809	1490736.7420	4573131.7976
23	TOPO	Control	Position & Height	4281168.3942	1616140.5560	4428584.0632
24	UB00	Control	Position & Height	4283035.5961	1565183.0492	4444682.5746
25	VHAN	Control	Position & Height	4349537.6303	1765269.0434	4304223.1569
26	VRAN	Control	Position & Height	4366350.4559	1755831.2781	4291297.2148
27	VRBA	Control	Position & Height	4212317.1915	1503652.9280	4532039.0042
28	VRSA	Control	Position & Height	4198389.2715	1639506.9906	4497999.5842
29	ZREN	Control	Position & Height	4206071.9148	1566241.0053	4516709.4663

System B

#	Point Id	Point Role	Use	X [m]	Y [m]	Z [m]
1	BEZD	Control	Position & Height	4209376.8237	1444179.5700	4552866.9994
2	BGRD	Control	Position & Height	4246656.1216	1587185.5002	4470527.8181
3	BORV	Control	Position & Height	4253825.7728	1727686.4676	4411950.5483
4	JAGO	Control	Position & Height	4283619.1759	1667869.4509	4405811.6882
5	KIK1	Control	Position & Height	4170640.3876	1556758.2813	4551419.2141
6	KLA1	Control	Position & Height	4198429.3250	1750511.3641	4455047.7523
7	KNEZ	Control	Position & Height	4163883.7330	1523784.2986	4568618.8570
8	KRAL	Control	Position & Height	4319011.5012	1631331.2179	4385143.1497
9	KRU1	Control	Position & Height	4310615.0242	1685083.8373	4373095.3248
10	KUCE	Control	Position & Height	4235561.0827	1684178.0232	4445695.4487
11	KUR1	Control	Position & Height	4342960.4856	1689965.6420	4339656.5564
12	LOZ0	Control	Position & Height	4299472.4084	1499560.1635	4450371.1121
13	MINI	Control	Position & Height	4273654.5206	1752798.5427	4382718.9832
14	NIS0	Control	Position & Height	4313597.6930	1730935.5878	4352446.4779
15	NOVA	Control	Position & Height	4362155.8918	1572787.0989	4365145.0140
16	NPZR	Control	Position & Height	4365570.0530	1634037.5458	4338548.3520
17	PIRO	Control	Position & Height	4302545.1054	1789821.8203	4339825.5971
18	POZA	Control	Position & Height	4239448.7536	1642834.2034	4457240.7836
19	POZE	Control	Position & Height	4327897.8997	1579026.2965	4395628.7352
20	RUMA	Control	Position & Height	4247505.7214	1532234.9626	4488707.9343
21	SIDD	Control	Position & Height	4256137.3485	1484341.6408	4496535.0384
22	SUB0	Control	Position & Height	4171368.8776	1490933.8061	4572649.1638
23	TOPO	Control	Position & Height	4280475.1566	1616338.9352	4428100.1823
24	UB00	Control	Position & Height	4282345.8807	1565382.3992	4444199.8120
25	VHAN	Control	Position & Height	4348833.5612	1765468.8021	4303735.8139
26	VRAN	Control	Position & Height	4365647.3272	1756031.6294	4290810.1893
27	VRBA	Control	Position & Height	4211631.4342	1503850.6905	4531557.0578
28	VRSA	Control	Position & Height	4197695.7210	1639702.0477	4497513.8118
29	ZREN	Control	Position & Height	4205382.8780	1566437.4054	4516226.0029

Residuals

#	Point Id (A)	Point Id (B)	Use	Residual X [m]	Residual Y [m]	Residual Z [m]
1	BEZD	BEZD	Position & Height	1.0925	-0.6337	-0.4219
2	BGRD	BGRD	Position & Height	-0.2694	0.0264	-0.2136
3	BORV	BORV	Position & Height	0.1582	0.7885	0.1393
4	JAGO	JAGO	Position & Height	0.1292	-0.1093	-0.2224
5	KIK1	KIK1	Position & Height	-0.5232	0.4935	0.4930
6	KLA1	KLA1	Position & Height	-2.0677	0.9715	-0.1695
7	KNEZ	KNEZ	Position & Height	-0.3015	-0.6360	0.8837

8	KRAL	KRAL	Position & Height	0.1476	-0.0669	-0.4909
9	KRU1	KRU1	Position & Height	0.1058	-0.0715	-0.4035
10	KUCE	KUCE	Position & Height	0.2331	0.6816	0.2719
11	KUR1	KUR1	Position & Height	-0.0062	0.0170	0.0140
12	LOZ0	LOZ0	Position & Height	-0.5505	1.1633	-0.1652
13	MINI	MINI	Position & Height	0.6461	0.3480	-0.5639
14	NIS0	NIS0	Position & Height	0.2341	-0.3430	-0.2178
15	NOVA	NOVA	Position & Height	0.0008	0.6360	0.2074
16	NPZR	NPZR	Position & Height	-0.4043	-0.0869	0.1824
17	PIRO	PIRO	Position & Height	0.8316	-0.5638	0.3340
18	POZA	POZA	Position & Height	-0.1179	-0.0633	-0.1571
19	POZE	POZE	Position & Height	0.2353	0.1931	-0.1440
20	RUMA	RUMA	Position & Height	-0.2752	0.4567	-0.4910
21	SIDD	SIDD	Position & Height	0.2454	0.3979	-0.5783
22	SUB0	SUB0	Position & Height	0.5618	-0.8542	0.5631
23	TOPO	TOPO	Position & Height	-0.0729	0.0848	-0.2413
24	UB00	UB00	Position & Height	-0.3974	0.0604	-0.3166
25	VHAN	VHAN	Position & Height	0.4581	-1.3021	0.5843
26	VRAN	VRAN	Position & Height	-0.0954	-1.0724	0.5409
27	VRBA	VRBA	Position & Height	0.4059	-0.1369	-0.2092
28	VRSA	VRSA	Position & Height	-0.2134	-0.3010	0.7902
29	ZREN	ZREN	Position & Height	-0.1905	-0.0777	0.0018

#	Point Id (A)	Point Id (B)	Use	Residual E [m]	Residual N [m]	Residual Height [m]
1	BEZD	BEZD	Position & Height	-0.9539	-0.8878	0.2740
2	BGRD	BGRD	Position & Height	0.1190	0.0197	-0.3231
3	BORV	BORV	Position & Height	0.6711	-0.2080	0.4154
4	JAGO	JAGO	Position & Height	-0.1487	-0.2161	-0.0963
5	KIK1	KIK1	Position & Height	0.6453	0.5714	0.1322
6	KLA1	KLA1	Position & Height	1.6923	0.9569	-1.2119
7	KNEZ	KNEZ	Position & Height	-0.4937	0.9745	0.2880
8	KRAL	KRAL	Position & Height	-0.1147	-0.4339	-0.2566
9	KRU1	KRU1	Position & Height	-0.1051	-0.3424	-0.2255
10	KUCE	KUCE	Position & Height	0.5472	-0.1341	0.5247
11	KUR1	KUR1	Position & Height	0.0181	0.0100	0.0099
12	LOZ0	LOZ0	Position & Height	1.2797	-0.0218	-0.2133
13	MINI	MINI	Position & Height	0.0769	-0.9119	0.1382
14	NIS0	NIS0	Position & Height	-0.4055	-0.2200	-0.0842
15	NOVA	NOVA	Position & Height	0.5980	0.0017	0.2998
16	NPZR	NPZR	Position & Height	0.0603	0.4128	-0.1739
17	PIRO	PIRO	Position & Height	-0.8399	-0.1334	0.6307
18	POZA	POZA	Position & Height	-0.0164	-0.0185	-0.2049
19	POZE	POZE	Position & Height	0.1008	-0.3029	0.1074
20	RUMA	RUMA	Position & Height	0.5229	-0.2735	-0.4208
21	SIDD	SIDD	Position & Height	0.2950	-0.6651	-0.1539
22	SUB0	SUB0	Position & Height	-0.9934	0.2164	0.5733
23	TOPO	TOPO	Position & Height	0.1051	-0.1461	-0.1958
24	UB00	UB00	Position & Height	0.1931	0.0209	-0.4734
25	VHAN	VHAN	Position & Height	-1.3788	0.4736	0.3484
26	VRAN	VRAN	Position & Height	-0.9594	0.7289	0.0059
27	VRBA	VRBA	Position & Height	-0.2654	-0.3866	0.0860
28	VRSA	VRSA	Position & Height	-0.2028	0.7760	0.3426
29	ZREN	ZREN	Position & Height	-0.0063	0.1476	-0.1431

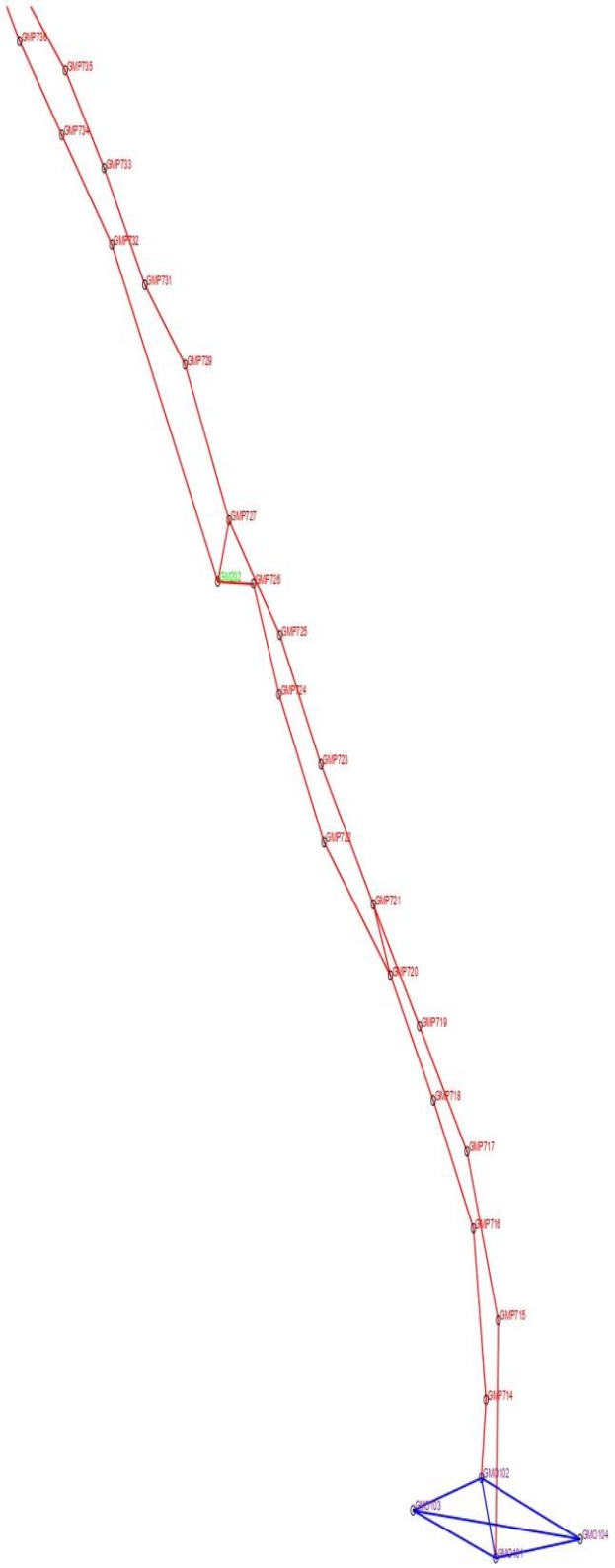
Ellipsoid: Bessel 1841

Semi-Major Axis (a):	6377397.1550 m
Reciprocal Flattening (1/f):	299.1528128500

Projection: gk-7

Type:	Transverse Mercator
False Easting:	7500000.0000 m
False Northing:	0.0000 m
Latitude of Origin:	0° 00' 00.00" N
Central Meridian:	21° 00' 00.00" E
Scale Factor at Origin:	0.999900000000
Zone Width:	3° 00' 00.00"

9. PLAN MERENJA U 1D MREŽI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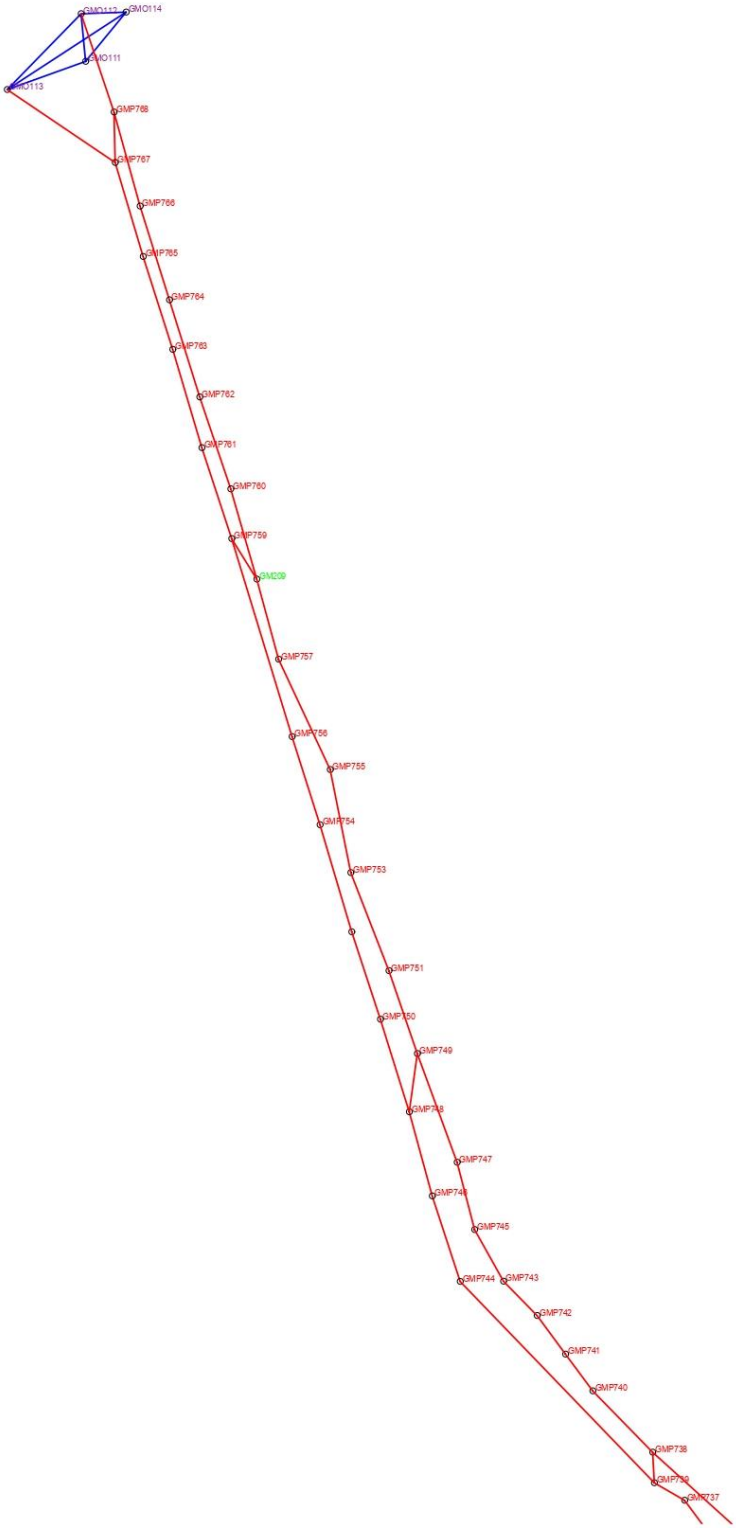
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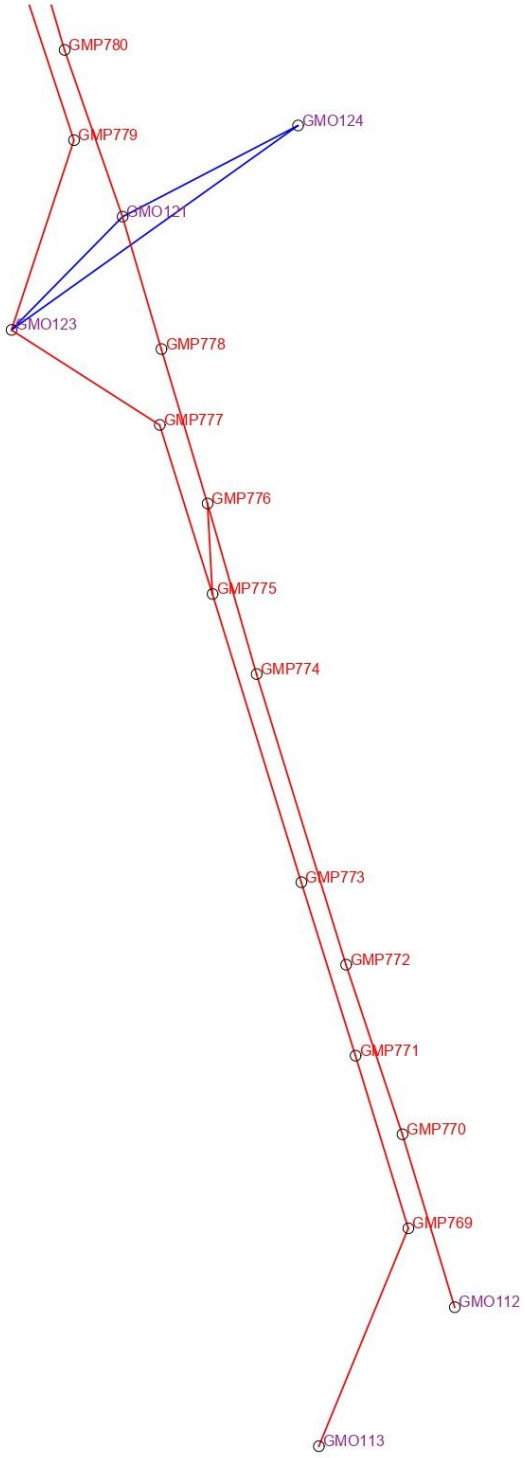
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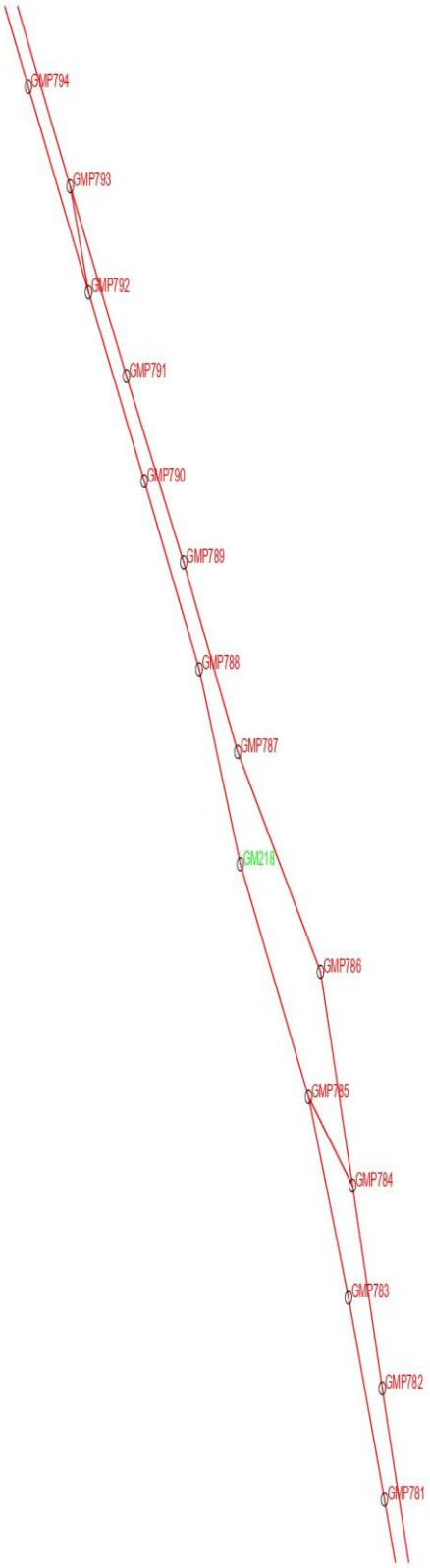
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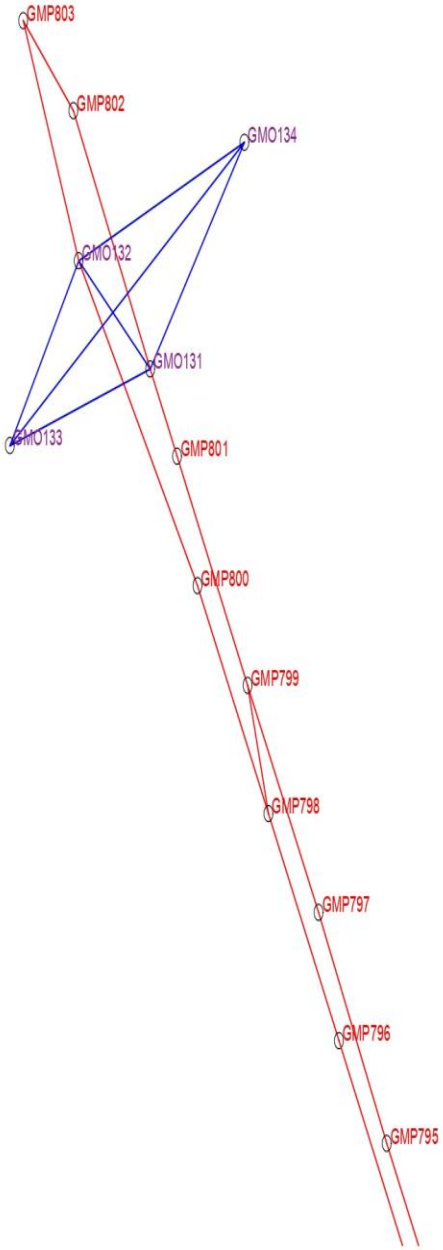
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10. NIVELMANSKI ZAPISNIK

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMO102	Back	0.54746	53.08	0.54746			
7	Fore	0.98389	54.95		0.98389		
7	Back	1.07141	27.87	1.07141			
GMO101	Fore	2.20888	20.47		2.20888		
				1.61887	3.19277	**-1.57390**	
GMO101	Back	1.61197	40.66	1.61197			
18	Fore	1.36138	41.61		1.36138		
18	Back	1.96356	33.50	1.96356			
GMO102	Fore	0.64022	32.86		0.64022		
				3.57553	2.00160	**1.57393**	**0.00003**
GMO102	Back	0.64625	45.31	0.64625			
1	Fore	1.34850	44.47		1.34850		
1	Back	1.46663	44.35	1.46663			
2	Fore	1.74247	43.16		1.74247		
2	Back	1.59616	42.24	1.59616			
GMO103	Fore	0.50410	46.07		0.50410		
				3.70904	3.59507	**0.11397**	
GMO103	Back	0.44469	41.07	0.44469			
27	Fore	1.53878	45.81		1.53878		
27	Back	1.71136	40.23	1.71136			
28	Fore	1.47811	43.87		1.47811		
28	Back	1.30349	47.70	1.30349			
GMO102	Fore	0.55694	44.94		0.55694		
				3.45954	3.57383	**-0.11429**	**-0.00032**
GMO103	Back	0.50486	48.83	0.50486			
3	Fore	1.57476	51.29		1.57476		
3	Back	1.80009	41.56	1.80009			
4	Fore	1.63298	42.68		1.63298		
4	Back	1.14107	43.86	1.14107			
5	Fore	0.79089	43.19		0.79089		
5	Back	1.36075	21.07	1.36075			
GMO101	Fore	2.49664	23.07		2.49664		
				4.80677	6.49527	**-1.68850**	
GMO101	Back	1.52106	40.13	1.52106			
24	Fore	1.34409	45.39		1.34409		
24	Back	1.64981	40.96	1.64981			
25	Fore	1.06830	41.21		1.06830		
25	Back	1.39450	43.63	1.39450			
26	Fore	1.49065	44.78		1.49065		
26	Back	1.41478	35.17	1.41478			
GMO103	Fore	0.38969	24.69		0.38969		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
				5.98015	4.29273	**1.68742**	**-0.00108**
GMO101	Back	1.10591	36.05	1.10591			
6	Fore	1.49167	40.16		1.49167		
6	Back	1.50183	43.03	1.50183			
7	Fore	2.33875	36.15		2.33875		
7	Back	1.26429	42.84	1.26429			
8	Fore	1.15948	43.40		1.15948		
8	Back	1.72458	31.92	1.72458			
GMO104	Fore	0.33098	26.84		0.33098		
				5.59661	5.32088	**0.27573**	
GMO104	Back	0.15409	39.49	0.15409			
21	Fore	2.00829	42.41		2.00829		
21	Back	1.31724	37.44	1.31724			
22	Fore	0.48802	38.33		0.48802		
22	Back	1.87452	41.45	1.87452			
23	Fore	1.29041	42.38		1.29041		
23	Back	1.13132	29.11	1.13132			
GMO101	Fore	0.96594	32.91		0.96594		
				4.47717	4.75266	**-0.27549**	**0.00024**
GMO104	Back	0.17545	39.99	0.17545			
9	Fore	2.00246	43.60		2.00246		
9	Back	1.35996	43.41	1.35996			
10	Fore	0.35892	43.44		0.35892		
10	Back	1.79287	43.19	1.79287			
11	Fore	1.63886	45.09		1.63886		
11	Back	2.59018	43.49	2.59018			
12	Fore	2.19942	44.96		2.19942		
12	Back	2.17522	47.93	2.17522			
13	Fore	1.41936	48.96		1.41936		
13	Back	1.64582	34.56	1.64582			
14	Fore	1.86825	35.70		1.86825		
14	Back	1.61907	25.02	1.61907			
GMO103	Fore	0.45852	17.81		0.45852		
				11.35857	9.94579	**1.41278**	
GMO103	Back	0.37280	33.52	0.37280			
15	Fore	1.25566	33.25		1.25566		
15	Back	1.48574	43.12	1.48574			
16	Fore	1.55224	44.20		1.55224		
16	Back	0.95933	44.33	0.95933			
17	Fore	1.42987	46.28		1.42987		
17	Back	1.12078	40.32	1.12078			
18	Fore	1.55955	41.63		1.55955		
18	Back	1.32914	43.96	1.32914			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
19	Fore	2.53897	46.58		2.53897		
19	Back	1.25496	46.21	1.25496			
20	Fore	0.86148	46.63		0.86148		
20	Back	1.61730	27.86	1.61730			
GMO104	Fore	0.35240	19.49		0.35240		
				8.14005	9.55017	**-1.41012**	**0.00266**
GMO102	Back	0.62069	45.23	0.62069			
29	Fore	1.55322	45.76		1.55322		
29	Back	0.72206	41.32	0.72206			
30	Fore	1.70888	42.04		1.70888		
30	Back	1.41233	41.37	1.41233			
31	Fore	2.33506	40.50		2.33506		
31	Back	1.17795	44.16	1.17795			
32	Fore	0.91428	44.15		0.91428		
32	Back	1.66444	30.37	1.66444			
GMO104	Fore	0.38250	23.17		0.38250		
				5.59747	6.89394	**-1.29647**	
GMO104	Back	0.36137	33.96	0.36137			
33	Fore	1.95187	36.39		1.95187		
33	Back	1.21367	40.35	1.21367			
34	Fore	0.80359	42.14		0.80359		
34	Back	2.11391	40.69	2.11391			
35	Fore	1.30086	42.44		1.30086		
35	Back	1.43824	37.98	1.43824			
36	Fore	1.08959	38.77		1.08959		
36	Back	1.96050	41.95	1.96050			
GMO102	Fore	0.64357	42.19		0.64357		
				7.08769	5.78948	**1.29821**	**0.00174**
GMO101	Back	1.07590	31.32	1.07590			
2	Fore	0.54460	29.32		0.54460		
2	Back	2.27240	34.36	2.27240			
3	Fore	1.68030	34.83		1.68030		
3	Back	1.52850	34.72	1.52850			
4	Fore	1.53710	35.80		1.53710		
4	Back	1.46450	34.82	1.46450			
5	Fore	1.45970	35.19		1.45970		
5	Back	1.38300	35.43	1.38300			
6	Fore	1.45240	34.94		1.45240		
6	Back	1.37190	30.75	1.37190			
GMP715	Fore	1.44550	23.52		1.44550		
				9.09620	8.11960	**0.97660**	
GMP715	Back	1.43160	38.93	1.43160			
74	Fore	1.58650	39.13		1.58650		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
74	Back	1.17540	38.54	1.17540			
75	Fore	1.15410	40.50		1.15410		
75	Back	1.54120	35.59	1.54120			
76	Fore	2.06240	38.61		2.06240		
76	Back	0.94370	37.25	0.94370			
77	Fore	0.82680	37.94		0.82680		
77	Back	0.87280	33.21	0.87280			
78	Fore	2.19850	30.78		2.19850		
78	Back	1.58510	8.99	1.58510			
GMO101	Fore	0.69850	10.78		0.69850		
				7.54980	8.52680	**-0.97700**	**-0.00040**
GMP715	Back	1.41890	26.64	1.41890			
8	Fore	1.41660	26.97		1.41660		
8	Back	1.34180	34.45	1.34180			
9	Fore	1.49120	33.14		1.49120		
9	Back	1.46800	35.45	1.46800			
10	Fore	1.44460	35.14		1.44460		
10	Back	1.91210	29.89	1.91210			
11	Fore	1.41330	32.21		1.41330		
11	Back	1.48290	26.52	1.48290			
GMP717	Fore	1.62060	21.12		1.62060		
				7.62370	7.38630	**0.23740**	
GMP717	Back	1.62970	27.29	1.62970			
69	Fore	1.50620	31.51		1.50620		
69	Back	1.48440	34.05	1.48440			
70	Fore	1.49660	31.93		1.49660		
70	Back	1.24670	27.69	1.24670			
71	Fore	2.29580	32.57		2.29580		
71	Back	1.31590	37.04	1.31590			
72	Fore	1.08860	37.19		1.08860		
72	Back	1.42200	21.61	1.42200			
GMP715	Fore	0.94790	19.84		0.94790		
				7.09870	7.33510	**-0.23640**	**0.00100**
GMP717	Back	1.64860	30.15	1.64860			
13	Fore	1.43400	28.46		1.43400		
13	Back	1.44970	34.76	1.44970			
14	Fore	1.43770	36.10		1.43770		
14	Back	1.39230	35.55	1.39230			
15	Fore	1.51870	36.23		1.51870		
15	Back	1.26270	28.58	1.26270			
GMP719	Fore	1.85860	21.02		1.85860		
				5.75330	6.24900	**-0.49570**	
GMP719	Back	1.92820	36.70	1.92820			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
65	Fore	1.26590	33.80		1.26590		
65	Back	1.60780	34.84	1.60780			
66	Fore	1.42670	37.45		1.42670		
66	Back	1.54490	35.80	1.54490			
67	Fore	1.45210	35.99		1.45210		
67	Back	1.48850	20.77	1.48850			
GMP717	Fore	1.93000	12.99		1.93000		
				6.56940	6.07470	**0.49470**	**-0.00100**
GMP719	Back	1.71640	36.05	1.71640			
17	Fore	1.50470	34.55		1.50470		
17	Back	1.27140	36.28	1.27140			
18	Fore	1.49550	33.23		1.49550		
18	Back	1.33160	36.92	1.33160			
19	Fore	1.52010	36.05		1.52010		
19	Back	1.34510	37.13	1.34510			
20	Fore	1.47910	13.81		1.47910		
20	Back	1.33600	6.57	1.33600			
GMP721	Fore	1.37190	6.02		1.37190		
				7.00050	7.37130	**-0.37080**	
GMP721	Back	1.53780	11.42	1.53780			
60	Fore	1.45450	14.22		1.45450		
60	Back	1.55350	39.01	1.55350			
61	Fore	1.35810	36.26		1.35810		
61	Back	1.51480	36.85	1.51480			
62	Fore	1.33900	29.08		1.33900		
62	Back	1.61220	37.39	1.61220			
63	Fore	1.39750	36.62		1.39750		
63	Back	1.57610	21.38	1.57610			
GMP719	Fore	1.87380	14.42		1.87380		
				7.79440	7.42290	**0.37150**	**0.00070**
GMP721	Back	0.35820	21.32	0.35820			
22	Fore	1.49310	22.94		1.49310		
22	Back	1.43030	37.01	1.43030			
23	Fore	1.42050	36.39		1.42050		
23	Back	0.88670	32.76	0.88670			
GMP720	Fore	1.61940	20.01		1.61940		
				2.67520	4.53300	**-1.85780**	
GMP720	Back	1.73660	27.95	1.73660			
57	Fore	1.07480	30.29		1.07480		
57	Back	1.73180	36.36	1.73180			
58	Fore	1.71830	35.28		1.71830		
58	Back	2.04950	18.29	2.04950			
GMP721	Fore	0.86800	15.44		0.86800		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
				5.51790	3.66110	**1.85680**	**-0.00100**
GMP720	Back	1.75620	31.22	1.75620			
25	Fore	1.11540	30.78		1.11540		
25	Back	1.25540	34.16	1.25540			
26	Fore	1.59250	35.74		1.59250		
26	Back	0.56250	38.04	0.56250			
27	Fore	1.08650	37.09		1.08650		
27	Back	2.42870	12.98	2.42870			
28	Fore	0.18600	7.61		0.18600		
28	Back	1.76870	4.41	1.76870			
GMP718	Fore	0.77970	6.54		0.77970		
				7.77150	4.76010	**3.01140**	
GMP718	Back	0.07080	14.68	0.07080			
52	Fore	2.43440	6.23		2.43440		
52	Back	0.29340	24.97	0.29340			
53	Fore	0.50730	25.00		0.50730		
53	Back	1.40790	35.90	1.40790			
54	Fore	1.36540	33.97		1.36540		
54	Back	1.65800	36.39	1.65800			
55	Fore	1.29160	36.92		1.29160		
55	Back	0.82080	17.58	0.82080			
GMP720	Fore	1.66370	16.31		1.66370		
				4.25090	7.26240	**-3.01150**	**-0.00010**
GMP718	Back	0.64170	33.12	0.64170			
30	Fore	1.60600	28.09		1.60600		
30	Back	1.49010	31.49	1.49010			
31	Fore	1.21960	34.79		1.21960		
31	Back	1.44280	38.31	1.44280			
32	Fore	1.28140	37.10		1.28140		
32	Back	1.88230	28.82	1.88230			
GMP716	Fore	1.12680	31.59		1.12680		
				5.45690	5.23380	**0.22310**	
GMP716	Back	1.01060	33.70	1.01060			
48	Fore	1.77170	30.47		1.77170		
48	Back	1.32990	35.40	1.32990			
49	Fore	1.48860	33.44		1.48860		
49	Back	1.29830	36.07	1.29830			
50	Fore	0.87950	32.84		0.87950		
50	Back	1.05700	31.47	1.05700			
GMP718	Fore	0.77860	29.66		0.77860		
				4.69580	4.91840	**-0.22260**	**0.00050**
GMP716	Back	0.34600	41.95	0.34600			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
34	Fore	1.97320	42.16		1.97320		
34	Back	1.59150	41.01	1.59150			
35	Fore	1.26380	42.17		1.26380		
35	Back	1.98130	32.93	1.98130			
36	Fore	1.17300	26.33		1.17300		
36	Back	1.50070	26.02	1.50070			
GMP714	Fore	1.30170	22.94		1.30170		
				5.41950	5.71170	**-0.29220**	
GMP714	Back	1.24690	35.81	1.24690			
44	Fore	1.69130	33.18		1.69130		
44	Back	1.02410	35.44	1.02410			
45	Fore	1.85280	34.66		1.85280		
45	Back	1.59520	34.19	1.59520			
46	Fore	1.52990	36.29		1.52990		
46	Back	2.01280	36.79	2.01280			
GMP716	Fore	0.51240	29.04		0.51240		
				5.87900	5.58640	**0.29260**	**0.00040**
GMP714	Back	1.01360	33.16	1.01360			
38	Fore	1.60610	32.07		1.60610		
38	Back	1.03040	31.85	1.03040			
39	Fore	1.18700	32.49		1.18700		
39	Back	1.62570	9.16	1.62570			
GMO102	Fore	0.73630	8.58		0.73630		
				3.66970	3.52940	**0.14030**	
GMO102	Back	0.73630	8.57	0.73630			
41	Fore	1.62580	9.16		1.62580		
41	Back	1.19370	33.67	1.19370			
42	Fore	1.00940	37.15		1.00940		
42	Back	1.62530	34.08	1.62530			
GMP714	Fore	1.06120	24.73		1.06120		
				3.55530	3.69640	**-0.14110**	**-0.00080**
GMP720	Back	2.27237	38.67	2.27237			
1	Fore	1.58520	42.18		1.58520		
1	Back	1.45333	46.21	1.45333			
2	Fore	1.62054	44.18		1.62054		
2	Back	1.54877	42.62	1.54877			
3	Fore	1.58357	40.61		1.58357		
3	Back	2.59233	33.49	2.59233			
GMP722	Fore	1.84290	31.70		1.84290		
				7.86680	6.63221	**1.23459**	
GMP722	Back	1.79253	30.97	1.79253			
27	Fore	2.51164	27.46		2.51164		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
27	Back	1.64556	46.37	1.64556			
28	Fore	1.64222	45.98		1.64222		
28	Back	1.70694	43.06	1.70694			
29	Fore	1.54377	46.83		1.54377		
29	Back	1.55816	38.40	1.55816			
GMP720	Fore	2.24083	40.65		2.24083		
				6.70319	7.93846	**-1.23527**	**-0.00068**
GMP722	Back	1.86147	26.62	1.86147			
4	Fore	1.38918	34.40		1.38918		
4	Back	0.58254	13.21	0.58254			
5	Fore	2.24464	20.12		2.24464		
5	Back	0.95852	45.56	0.95852			
6	Fore	1.59192	44.97		1.59192		
6	Back	1.51382	47.02	1.51382			
7	Fore	1.48432	45.01		1.48432		
7	Back	1.36332	46.63	1.36332			
8	Fore	1.35790	47.70		1.35790		
8	Back	1.79061	33.66	1.79061			
9	Fore	0.53617	33.57		0.53617		
9	Back	2.49294	36.27	2.49294			
10	Fore	2.18800	36.80		2.18800		
10	Back	0.41313	45.97	0.41313			
11	Fore	2.38057	48.51		2.38057		
11	Back	2.60560	39.20	2.60560			
GMP724	Fore	0.98853	14.96		0.98853		
				13.58195	14.16123	**-0.57928**	
GMP724	Back	1.04648	13.61	1.04648			
19	Fore	2.16308	16.50		2.16308		
19	Back	1.46683	43.08	1.46683			
20	Fore	0.05210	46.04		0.05210		
20	Back	2.09122	36.98	2.09122			
21	Fore	2.35880	32.80		2.35880		
21	Back	0.70780	46.45	0.70780			
22	Fore	1.62463	44.59		1.62463		
22	Back	1.20971	45.46	1.20971			
23	Fore	1.45086	47.87		1.45086		
23	Back	1.46834	45.37	1.46834			
24	Fore	1.45757	45.95		1.45757		
24	Back	1.63050	38.11	1.63050			
25	Fore	0.81402	38.19		0.81402		
25	Back	2.01502	13.03	2.01502			
26	Fore	0.62199	12.82		0.62199		
26	Back	1.53035	34.91	1.53035			
GMP722	Fore	2.04458	30.94		2.04458		
				13.16625	12.58763	**0.57862**	**-0.00066**

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP724	Back	0.72971	16.34	0.72971			
12	Fore	2.22777	16.19		2.22777		
12	Back	1.84179	41.54	1.84179			
13	Fore	0.25991	48.80		0.25991		
13	Back	2.57078	28.47	2.57078			
14	Fore	0.96604	45.29		0.96604		
14	Back	1.73312	23.35	1.73312			
GMP726	Fore	1.05682	7.73		1.05682		
				6.87540	4.51054	**2.36486**	
GMP726	Back	1.05705	7.73	1.05705			
15	Fore	1.69846	11.96		1.69846		
15	Back	1.41540	38.97	1.41540			
16	Fore	1.61053	40.05		1.61053		
16	Back	0.55413	21.01	0.55413			
17	Fore	2.57166	22.19		2.57166		
17	Back	0.45649	35.35	0.45649			
18	Fore	1.08572	32.09		1.08572		
18	Back	2.16532	16.41	2.16532			
GMP724	Fore	1.04628	13.60		1.04628		
				5.64839	8.01265	**-2.36426**	**0.00060**
GMP726	Back	1.02087	8.27	1.02087			
21	Fore	1.46508	19.87		1.46508		
21	Back	1.42701	35.32	1.42701			
22	Fore	2.32296	27.56		2.32296		
22	Back	1.90275	34.58	1.90275			
GM202	Fore	1.73449	25.58		1.73449		
				4.35063	5.52253	**-1.17190**	
GM202	Back	1.64773	26.44	1.64773			
19	Fore	1.87341	28.55		1.87341		
19	Back	2.48899	31.22	2.48899			
20	Fore	1.55176	37.01		1.55176		
20	Back	1.48069	17.50	1.48069			
GMP726	Fore	1.02057	8.28		1.02057		
				5.61741	4.44574	**1.17167**	**-0.00023**
GM202	Back	1.68489	32.37	1.68489			
23	Fore	1.36330	35.59		1.36330		
23	Back	2.33514	20.38	2.33514			
24	Fore	1.30043	27.61		1.30043		
24	Back	2.26740	13.32	2.26740			
GMP727	Fore	0.99105	14.95		0.99105		
				6.28743	3.65478	**2.63265**	

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP727	Back	0.75083	12.97	0.75083			
16	Fore	1.73874	14.12		1.73874		
16	Back	1.51570	27.75	1.51570			
17	Fore	1.51288	33.66		1.51288		
17	Back	0.67451	43.01	0.67451			
18	Fore	1.72396	33.01		1.72396		
18	Back	1.19752	26.08	1.19752			
GM202	Fore	1.79564	15.78		1.79564		
				4.13856	6.77122	**-2.63266**	**-0.00001**
GMP727	Back	0.99115	14.95	0.99115			
25	Fore	2.25711	16.68		2.25711		
25	Back	1.13913	46.08	1.13913			
26	Fore	1.74919	47.43		1.74919		
26	Back	1.22597	43.71	1.22597			
27	Fore	1.73402	46.70		1.73402		
27	Back	1.34013	32.13	1.34013			
GMP725	Fore	2.56673	34.07		2.56673		
				4.69638	8.30705	**-3.61067**	
GMP725	Back	0.71185	34.66	0.71185			
8	Fore	1.82730	40.32		1.82730		
8	Back	2.07329	26.64	2.07329			
9	Fore	0.82656	27.95		0.82656		
9	Back	2.21777	26.29	2.21777			
10	Fore	0.87256	27.91		0.87256		
10	Back	2.56837	45.32	2.56837			
11	Fore	1.35492	45.07		1.35492		
11	Back	0.94016	42.61	0.94016			
12	Fore	2.04712	44.91		2.04712		
12	Back	1.27867	14.77	1.27867			
13	Fore	1.60640	14.55		1.60640		
13	Back	1.63426	32.14	1.63426			
14	Fore	0.95312	31.75		0.95312		
14	Back	1.86244	37.44	1.86244			
15	Fore	0.86564	41.08		0.86564		
15	Back	1.66306	16.53	1.66306			
GMP727	Fore	0.98434	7.62		0.98434		
				14.94987	11.33796	**3.61191**	**0.00124**
GMP725	Back	0.52528	28.49	0.52528			
28	Fore	1.87738	30.60		1.87738		
28	Back	1.51428	45.11	1.51428			
29	Fore	1.50467	46.20		1.50467		
29	Back	1.40836	44.34	1.40836			
30	Fore	1.46835	44.99		1.46835		
30	Back	1.47864	12.16	1.47864			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP723	Fore	1.80049	6.51		1.80049		
				4.92656	6.65089	**-1.72433**	
GMP723	Back	1.72391	5.90	1.72391			
4	Fore	1.41028	8.77		1.41028		
4	Back	1.46620	47.76	1.46620			
5	Fore	1.40329	46.51		1.40329		
5	Back	1.45582	43.47	1.45582			
6	Fore	1.46499	45.15		1.46499		
6	Back	1.51599	21.58	1.51599			
7	Fore	0.96489	21.49		0.96489		
7	Back	1.87945	9.21	1.87945			
GMP725	Fore	1.07334	9.13		1.07334		
				8.04137	6.31679	**1.72458**	**0.00025**
GMP723	Back	1.75402	7.63	1.75402			
31	Fore	1.42630	10.20		1.42630		
31	Back	1.73664	45.71	1.73664			
32	Fore	0.68319	47.53		0.68319		
32	Back	2.02612	44.72	2.02612			
33	Fore	0.89434	44.73		0.89434		
33	Back	1.62902	32.43	1.62902			
GMP721	Fore	1.43099	24.77		1.43099		
				7.14580	4.43482	**2.71098**	
GMP721	Back	1.30278	37.13	1.30278			
1	Fore	1.68954	35.99		1.68954		
1	Back	0.87392	42.57	0.87392			
2	Fore	2.05078	42.98		2.05078		
2	Back	0.84516	38.42	0.84516			
3	Fore	1.65270	36.77		1.65270		
3	Back	1.30477	11.90	1.30477			
GMP723	Fore	1.64636	11.02		1.64636		
				4.32663	7.03938	**-2.71275**	**-0.00177**
GM202	Back	2.07012	31.88	2.07012			
1	Fore	1.13915	32.25		1.13915		
1	Back	1.79140	23.77	1.79140			
2	Fore	1.42025	22.85		1.42025		
2	Back	1.82453	44.26	1.82453			
3	Fore	1.30201	40.21		1.30201		
3	Back	1.79858	45.30	1.79858			
4	Fore	1.32514	45.84		1.32514		
4	Back	1.74330	43.24	1.74330			
5	Fore	1.36421	45.79		1.36421		
5	Back	1.70686	43.11	1.70686			
6	Fore	1.34318	44.33		1.34318		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
6	Back	1.64531	30.67	1.64531			
7	Fore	1.36572	31.42		1.36572		
7	Back	1.77402	51.41	1.77402			
8	Fore	2.10940	34.26		2.10940		
8	Back	0.65295	5.10	0.65295			
9	Fore	2.68934	8.59		2.68934		
9	Back	1.51403	32.23	1.51403			
10	Fore	1.24495	34.58		1.24495		
10	Back	1.54358	21.74	1.54358			
GMP732	Fore	1.04955	34.83		1.04955		
				18.06468	16.35290	**1.71178**	
GMP732	Back	1.04965	34.83	1.04965			
11	Fore	1.62427	32.69		1.62427		
11	Back	1.35030	29.43	1.35030			
12	Fore	0.93448	33.64		0.93448		
12	Back	2.46153	6.69	2.46153			
13	Fore	0.80603	8.12		0.80603		
13	Back	1.92206	28.43	1.92206			
14	Fore	1.72979	35.10		1.72979		
14	Back	1.32255	42.91	1.32255			
15	Fore	1.65840	31.31		1.65840		
15	Back	1.35174	44.95	1.35174			
16	Fore	1.74232	46.81		1.74232		
16	Back	1.35405	44.54	1.35405			
17	Fore	1.73743	46.92		1.73743		
17	Back	1.32864	44.57	1.32864			
18	Fore	1.76732	45.99		1.76732		
18	Back	1.22998	44.89	1.22998			
19	Fore	1.82025	45.59		1.82025		
19	Back	1.40360	19.11	1.40360			
20	Fore	1.50310	29.76		1.50310		
20	Back	0.71318	39.49	0.71318			
GM202	Fore	1.87213	18.69		1.87213		
				15.48728	17.19552	**-1.70824**	**0.00354**
GMP732	Back	1.00760	14.68	1.00760			
437	Fore	1.27180	18.41		1.27180		
437	Back	1.89290	36.75	1.89290			
438	Fore	0.91680	36.67		0.91680		
438	Back	1.88460	37.64	1.88460			
439	Fore	1.44460	35.51		1.44460		
439	Back	1.61730	21.70	1.61730			
GMP734	Fore	1.67030	18.52		1.67030		
				6.40240	5.30350	**1.09890**	
GMP734	Back	1.53660	23.34	1.53660			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
433	Fore	1.52140	24.38		1.52140		
433	Back	1.44240	35.54	1.44240			
434	Fore	1.91370	37.28		1.91370		
434	Back	0.95780	34.76	0.95780			
435	Fore	1.86510	31.59		1.86510		
435	Back	1.27160	18.44	1.27160			
GMP732	Fore	1.00750	14.68		1.00750		
				5.20840	6.30770	**-1.09930**	**-0.00040**
GMP734	Back	1.62550	11.04	1.62550			
441	Fore	0.18950	11.62		0.18950		
441	Back	2.46470	5.09	2.46470			
442	Fore	1.00050	10.72		1.00050		
442	Back	1.64040	39.69	1.64040			
443	Fore	1.32360	35.44		1.32360		
443	Back	1.46820	29.63	1.46820			
444	Fore	1.50380	25.11		1.50380		
444	Back	1.74130	30.52	1.74130			
445	Fore	1.53930	38.34		1.53930		
445	Back	1.21070	16.22	1.21070			
GMP736	Fore	1.10010	10.30		1.10010		
				10.15080	6.65680	**3.49400**	
GMP736	Back	1.40220	8.61	1.40220			
427	Fore	1.52530	15.80		1.52530		
427	Back	1.53600	38.09	1.53600			
428	Fore	1.63900	31.43		1.63900		
428	Back	1.44400	34.53	1.44400			
429	Fore	1.56300	32.22		1.56300		
429	Back	1.11160	50.89	1.11160			
430	Fore	1.84340	48.81		1.84340		
430	Back	0.69700	5.07	0.69700			
431	Fore	2.51170	4.03		2.51170		
431	Back	0.93590	21.24	0.93590			
GMP734	Fore	1.53640	23.33		1.53640		
				7.12670	10.61880	**-3.49210**	**0.00190**
GMP736	Back	1.10010	10.31	1.10010			
447	Fore	1.15610	17.03		1.15610		
447	Back	1.44430	38.55	1.44430			
448	Fore	1.36250	35.33		1.36250		
448	Back	2.02300	23.55	2.02300			
449	Fore	1.70250	26.97		1.70250		
449	Back	1.15660	10.21	1.15660			
GMP737	Fore	1.03030	7.96		1.03030		
				5.72400	5.25140	**0.47260**	

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP737	Back	1.42560	34.89	1.42560			
424	Fore	2.00440	31.35		2.00440		
424	Back	1.48630	35.85	1.48630			
425	Fore	1.41140	33.99		1.41140		
425	Back	1.43460	23.20	1.43460			
GMP736	Fore	1.40220	8.62		1.40220		
				4.34650	4.81800	**-0.47150**	**0.00110**
GMP737	Back	1.14620	28.49	1.14620			
451	Fore	1.38370	24.82		1.38370		
451	Back	1.45240	14.97	1.45240			
GMP7379	Fore	1.14310	21.91		1.14310		
				2.59860	2.52680	**0.07180**	
GMP739	Back	1.18430	25.65	1.18430			
422	Fore	1.74330	21.87		1.74330		
422	Back	1.50370	24.69	1.50370			
GMP737	Fore	1.01530	17.64		1.01530		
				2.68800	2.75860	**-0.07060**	**0.00120**
GMP739	Back	1.14730	12.67	1.14730			
297	Fore	1.53260	21.65		1.53260		
297	Back	1.29740	28.25	1.29740			
GMP738	Fore	1.21610	25.97		1.21610		
				2.44470	2.74870	**-0.30400**	
GMP738	Back	1.23010	22.06	1.23010			
295	Fore	1.22770	19.44		1.22770		
295	Back	1.44830	33.62	1.44830			
GMP739	Fore	1.14720	12.67		1.14720		
				2.67840	2.37490	**0.30350**	**-0.00050**
GMP738	Back	1.18730	35.23	1.18730			
365	Fore	1.47380	37.17		1.47380		
365	Back	0.86930	34.16	0.86930			
366	Fore	2.62800	33.91		2.62800		
366	Back	1.30420	36.08	1.30420			
367	Fore	1.84610	36.08		1.84610		
367	Back	0.90840	33.13	0.90840			
368	Fore	1.94330	34.03		1.94330		
368	Back	0.90290	35.57	0.90290			
369	Fore	1.66020	33.68		1.66020		
369	Back	1.83250	35.31	1.83250			
370	Fore	1.43880	34.56		1.43880		
370	Back	1.19800	37.76	1.19800			
371	Fore	1.66250	36.64		1.66250		
371	Back	1.59730	21.40	1.59730			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP735	Fore	1.55420	17.29		1.55420		
				9.79990	14.20690	**-4.40700**	
GMP735	Back	1.62560	20.24	1.62560			
411	Fore	1.20030	25.33		1.20030		
411	Back	1.34530	37.99	1.34530			
412	Fore	1.85750	36.25		1.85750		
412	Back	1.77560	28.07	1.77560			
413	Fore	1.24470	31.79		1.24470		
413	Back	2.19740	35.35	2.19740			
414	Fore	1.25340	32.83		1.25340		
414	Back	1.87660	35.32	1.87660			
415	Fore	0.92760	33.02		0.92760		
415	Back	2.48270	33.34	2.48270			
416	Fore	0.69480	32.65		0.69480		
416	Back	1.43460	39.73	1.43460			
GMP738	Fore	1.15430	38.84		1.15430		
				12.73780	8.33260	**4.40520**	**-0.00180**
GMP735	Back	1.53100	20.38	1.53100			
418	Fore	1.63840	19.81		1.63840		
418	Back	1.73360	34.13	1.73360			
419	Fore	0.83690	33.60		0.83690		
419	Back	1.40410	36.42	1.40410			
420	Fore	1.72740	34.85		1.72740		
420	Back	1.39840	5.73	1.39840			
GMP733	Fore	1.44900	5.11		1.44900		
				6.06710	5.65170	**0.41540**	
GMP733	Back	1.64680	36.00	1.64680			
408	Fore	1.18550	37.54		1.18550		
408	Back	1.00300	36.83	1.00300			
409	Fore	1.99230	32.63		1.99230		
409	Back	1.65780	28.74	1.65780			
GMP735	Fore	1.54580	17.09		1.54580		
				4.30760	4.72360	**-0.41600**	**-0.00060**
GMP733	Back	1.45240	35.74	1.45240			
377	Fore	1.49230	34.57		1.49230		
377	Back	1.44280	38.82	1.44280			
378	Fore	1.33780	36.22		1.33780		
378	Back	1.31250	37.20	1.31250			
379	Fore	1.38240	30.11		1.38240		
379	Back	1.24910	5.20	1.24910			
GMP731	Fore	1.42880	5.01		1.42880		
				5.45680	5.64130	**-0.18450**	

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP731	Back	1.49940	26.64	1.49940			
404	Fore	1.22850	36.36		1.22850		
404	Back	1.44100	36.51	1.44100			
405	Fore	1.65120	36.10		1.65120		
405	Back	1.55920	35.55	1.55920			
406	Fore	1.49520	32.83		1.49520		
406	Back	1.24670	9.81	1.24670			
GMP733	Fore	1.18780	9.55		1.18780		
				5.74630	5.56270	**0.18360**	**-0.00090**
GMP731	Back	1.72380	18.74	1.72380			
384	Fore	1.57440	20.37		1.57440		
384	Back	2.07790	38.10	2.07790			
385	Fore	1.13120	31.43		1.13120		
385	Back	1.27280	34.45	1.27280			
386	Fore	2.14090	34.47		2.14090		
386	Back	1.46640	36.47	1.46640			
387	Fore	1.59400	34.90		1.59400		
387	Back	2.56940	14.56	2.56940			
GMP729	Fore	2.48730	23.33		2.48730		
				9.11030	8.92780	**0.18250**	
GMP729	Back	2.39570	23.25	2.39570			
399	Fore	2.62270	18.86		2.62270		
399	Back	1.53280	33.83	1.53280			
400	Fore	1.11130	34.78		1.11130		
400	Back	1.97060	31.66	1.97060			
401	Fore	1.23400	35.17		1.23400		
401	Back	1.13140	28.67	1.13140			
402	Fore	2.10160	32.38		2.10160		
402	Back	1.58560	32.95	1.58560			
GMP731	Fore	1.72950	19.51		1.72950		
				8.61610	8.79910	**-0.18300**	**-0.00050**
GMP729	Back	2.48740	23.33	2.48740			
389	Fore	1.56330	28.38		1.56330		
389	Back	0.17790	29.45	0.17790			
390	Fore	1.39780	34.68		1.39780		
390	Back	1.49900	35.36	1.49900			
391	Fore	1.61970	33.08		1.61970		
391	Back	1.27800	38.04	1.27800			
392	Fore	1.37520	34.45		1.37520		
392	Back	1.34860	14.04	1.34860			
GMP727	Fore	0.75350	14.78		0.75350		
				6.79090	6.70950	**0.08140**	
GMP727	Back	0.75320	14.77	0.75320			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
394	Fore	1.34890	14.05		1.34890		
394	Back	1.43910	35.50	1.43910			
395	Fore	1.35100	36.42		1.35100		
395	Back	1.65900	36.20	1.65900			
396	Fore	1.48890	34.19		1.48890		
396	Back	1.34690	32.68	1.34690			
397	Fore	0.14970	31.15		0.14970		
397	Back	1.45370	27.81	1.45370			
GMP729	Fore	2.39570	23.25		2.39570		
				6.65190	6.73420	-0.08230	-0.00090
GMP739	Back	1.14670	14.26	1.14670			
342	Fore	1.51190	13.85		1.51190		
342	Back	1.48880	32.36	1.48880			
343	Fore	1.56670	34.75		1.56670		
343	Back	1.54910	32.74	1.54910			
344	Fore	1.51560	32.71		1.51560		
344	Back	1.50810	37.48	1.50810			
345	Fore	1.55280	35.65		1.55280		
345	Back	1.50870	33.58	1.50870			
346	Fore	1.47090	34.62		1.47090		
346	Back	1.56160	34.74	1.56160			
347	Fore	1.48750	33.47		1.48750		
347	Back	1.38900	35.20	1.38900			
348	Fore	1.44730	34.13		1.44730		
348	Back	1.47740	36.94	1.47740			
349	Fore	1.55400	35.58		1.55400		
349	Back	1.02560	37.15	1.02560			
350	Fore	1.53610	35.04		1.53610		
350	Back	1.40400	32.51	1.40400			
351	Fore	1.35190	33.77		1.35190		
351	Back	1.78360	34.17	1.78360			
352	Fore	1.40080	34.11		1.40080		
352	Back	1.79000	24.81	1.79000			
GMP744	Fore	1.88430	20.22		1.88430		
				17.63260	18.27980	-0.64720	
GMP744	Back	1.99620	26.62	1.99620			
330	Fore	2.09930	22.92		2.09930		
330	Back	1.67440	30.80	1.67440			
331	Fore	1.94180	29.32		1.94180		
331	Back	1.52390	35.20	1.52390			
332	Fore	1.51320	33.31		1.51320		
332	Back	1.61960	33.53	1.61960			
333	Fore	1.08270	41.08		1.08270		
333	Back	1.55580	37.39	1.55580			
334	Fore	1.49530	34.78		1.49530		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
334	Back	1.46510	37.47	1.46510			
335	Fore	1.40960	35.46		1.40960		
335	Back	1.51470	35.67	1.51470			
336	Fore	1.58260	35.18		1.58260		
336	Back	1.48230	37.26	1.48230			
337	Fore	1.50540	33.17		1.50540		
337	Back	1.54060	35.16	1.54060			
338	Fore	1.51450	35.55		1.51450		
338	Back	1.57650	35.16	1.57650			
339	Fore	1.59990	30.95		1.59990		
339	Back	1.57090	34.12	1.57090			
340	Fore	1.49050	34.94		1.49050		
340	Back	1.50890	11.87	1.50890			
GMP739	Fore	1.14650	14.26		1.14650		
				19.02890	18.38130	**0.64760**	**0.00040**
GMP744	Back	1.84740	30.97	1.84740			
354	Fore	1.42420	36.29		1.42420		
354	Back	1.43840	36.56	1.43840			
355	Fore	1.43150	35.90		1.43150		
355	Back	1.52470	34.84	1.52470			
356	Fore	1.50120	34.77		1.50120		
356	Back	1.35910	25.83	1.35910			
GMP746	Fore	1.01240	19.16		1.01240		
				6.16960	5.36930	**0.80030**	
GMP746	Back	1.06930	33.66	1.06930			
326	Fore	1.32630	35.88		1.32630		
326	Back	1.31000	32.81	1.31000			
327	Fore	1.50230	33.44		1.50230		
327	Back	1.52660	37.19	1.52660			
328	Fore	1.50380	35.53		1.50380		
328	Back	1.19030	26.07	1.19030			
GMP744	Fore	1.56480	18.95		1.56480		
				5.09620	5.89720	**-0.80100**	**-0.00070**
GMP748	Back	0.28830	22.32	0.28830			
204	Fore	1.38630	22.11		1.38630		
204	Back	1.39500	32.56	1.39500			
205	Fore	1.42380	32.76		1.42380		
205	Back	2.28910	28.19	2.28910			
GMP749	Fore	0.90760	29.02		0.90760		
				3.97240	3.71770	**0.25470**	
GMP749	Back	1.01210	32.54	1.01210			
201	Fore	2.53050	34.36		2.53050		
201	Back	1.51580	26.02	1.51580			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
202	Fore	1.34980	29.76		1.34980		
202	Back	1.38650	22.12	1.38650			
GMP748	Fore	0.28830	22.32		0.28830		
				3.91440	4.16860	**-0.25420**	**0.00050**
GMP749	Back	0.99360	38.09	0.99360			
271	Fore	1.28480	27.68		1.28480		
271	Back	1.24920	33.79	1.24920			
272	Fore	1.59960	33.59		1.59960		
272	Back	1.37170	33.72	1.37170			
273	Fore	1.63190	34.40		1.63190		
273	Back	1.55140	33.94	1.55140			
274	Fore	1.39850	35.06		1.39850		
274	Back	1.52840	26.73	1.52840			
GMP747	Fore	1.52050	14.19		1.52050		
				6.69430	7.43530	**-0.74100**	
GMP747	Back	1.43420	33.98	1.43420			
318	Fore	1.43900	34.28		1.43900		
318	Back	1.55040	32.41	1.55040			
319	Fore	2.42600	25.28		2.42600		
319	Back	1.35260	37.03	1.35260			
320	Fore	1.39080	26.14		1.39080		
320	Back	1.61920	35.19	1.61920			
321	Fore	1.20550	31.08		1.20550		
321	Back	2.20670	23.89	2.20670			
GMP749	Fore	0.96080	28.32		0.96080		
				8.16310	7.42210	**0.74100**	**0.00000**
GMP747	Back	1.33830	31.00	1.33830			
276	Fore	1.80000	31.72		1.80000		
276	Back	1.60980	38.70	1.60980			
277	Fore	0.75970	39.21		0.75970		
277	Back	1.49580	29.53	1.49580			
278	Fore	1.87840	28.89		1.87840		
278	Back	1.64250	14.65	1.64250			
GMP745	Fore	1.44120	13.22		1.44120		
				6.08640	5.87930	**0.20710**	
GMP745	Back	1.27830	28.58	1.27830			
314	Fore	1.35200	27.13		1.35200		
314	Back	1.77450	30.37	1.77450			
315	Fore	2.13380	29.24		2.13380		
315	Back	1.26870	31.64	1.26870			
316	Fore	1.08670	32.25		1.08670		
316	Back	1.54390	17.85	1.54390			
GMP747	Fore	1.50040	27.12		1.50040		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
				5.86540	6.07290	**-0.20750**	**-0.00040**
GMP745	Back	1.26570	34.05	1.26570			
280	Fore	1.34150	34.55		1.34150		
280	Back	1.53000	37.34	1.53000			
281	Fore	1.41860	28.65		1.41860		
281	Back	1.61070	9.25	1.61070			
GMP743	Fore	1.15130	9.04		1.15130		
				4.40640	3.91140	**0.49500**	
GMP743	Back	0.49250	36.36	0.49250			
311	Fore	1.00520	33.93		1.00520		
311	Back	1.19780	34.18	1.19780			
312	Fore	1.22450	35.53		1.22450		
312	Back	1.31430	11.90	1.31430			
GMP745	Fore	1.26940	12.18		1.26940		
				3.00460	3.49910	**-0.49450**	**0.00050**
GMP743	Back	0.67850	35.80	0.67850			
283	Fore	1.53750	35.97		1.53750		
283	Back	1.86020	30.72	1.86020			
GMP742	Fore	1.04080	23.67		1.04080		
				2.53870	2.57830	**-0.03960**	
GMP742	Back	0.84710	39.75	0.84710			
309	Fore	1.66720	32.22		1.66720		
309	Back	1.55080	28.50	1.55080			
GMP743	Fore	0.69210	24.21		0.69210		
				2.39790	2.35930	**0.03860**	**-0.00100**
GMP742	Back	1.10370	37.44	1.10370			
285	Fore	1.47750	40.25		1.47750		
285	Back	1.47020	24.16	1.47020			
GMP741	Fore	1.18990	20.95		1.18990		
				2.57390	2.66740	**-0.09350**	
GMP741	Back	1.22150	35.01	1.22150			
307	Fore	1.47680	31.80		1.47680		
307	Back	1.49120	33.84	1.49120			
GMP742	Fore	1.14200	22.95		1.14200		
				2.71270	2.61880	**0.09390**	**0.00040**
GMP741	Back	1.22890	37.65	1.22890			
287	Fore	1.46690	30.48		1.46690		
287	Back	1.43990	34.37	1.43990			
GMP740	Fore	0.33260	15.71		0.33260		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
				2.66880	1.79950	**0.86930**	
GMP740	Back	0.39220	32.69	0.39220			
305	Fore	1.51740	35.81		1.51740		
305	Back	1.54190	31.13	1.54190			
GMP741	Fore	1.28580	18.24		1.28580		
				1.93410	2.80320	**-0.86910**	**0.00020**
GMP740	Back	0.35410	27.77	0.35410			
289	Fore	1.46710	33.86		1.46710		
289	Back	1.43420	36.74	1.43420			
290	Fore	1.43610	36.79		1.43610		
290	Back	1.49510	34.39	1.49510			
291	Fore	1.48080	31.69		1.48080		
291	Back	1.58410	15.44	1.58410			
292	Fore	0.37640	9.01		0.37640		
292	Back	0.58880	6.44	0.58880			
293	Fore	1.71810	9.03		1.71810		
293	Back	1.27120	9.10	1.27120			
GMP738	Fore	1.22770	11.14		1.22770		
				6.72750	7.70620	**-0.97870**	
GMP738	Back	1.21610	25.97	1.21610			
299	Fore	1.29720	28.25		1.29720		
299	Back	1.65560	9.11	1.65560			
300	Fore	1.57760	10.16		1.57760		
300	Back	1.43850	36.00	1.43850			
301	Fore	1.57520	38.66		1.57520		
301	Back	1.50490	36.65	1.50490			
302	Fore	1.55380	35.63		1.55380		
302	Back	1.53780	33.14	1.53780			
303	Fore	1.46410	34.74		1.46410		
303	Back	1.45910	20.57	1.45910			
GMP740	Fore	0.36540	19.98		0.36540		
				8.81200	7.83330	**0.97870**	**0.00000**
GMP748	Back	1.60100	36.06	1.60100			
237	Fore	1.52390	38.71		1.52390		
237	Back	1.51960	33.73	1.51960			
238	Fore	1.50070	33.48		1.50070		
238	Back	1.49500	33.92	1.49500			
239	Fore	1.46130	33.62		1.46130		
239	Back	1.49900	19.20	1.49900			
GMP750	Fore	1.56740	17.94		1.56740		
				6.11460	6.05330	**0.06130**	
GMP750	Back	1.53700	36.62	1.53700			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
267	Fore	1.47240	33.63		1.47240		
267	Back	1.45220	30.28	1.45220			
268	Fore	1.45760	33.76		1.45760		
268	Back	1.43690	33.83	1.43690			
269	Fore	1.45950	33.33		1.45950		
269	Back	1.40570	23.67	1.40570			
GMP748	Fore	1.50310	21.86		1.50310		
				5.83180	5.89260	-0.06080	0.00050
GMP750	Back	1.57480	36.57	1.57480			
241	Fore	1.47600	33.23		1.47600		
241	Back	1.44430	40.43	1.44430			
242	Fore	1.53440	32.57		1.53440		
242	Back	1.45190	34.11	1.45190			
243	Fore	1.37090	34.26		1.37090		
243	Back	1.45860	12.57	1.45860			
GMP752	Fore	1.52740	10.16		1.52740		
				5.92960	5.90870	0.02090	
GMP752	Back	1.49990	32.86	1.49990			
263	Fore	1.49030	34.54		1.49030		
263	Back	1.37600	33.27	1.37600			
264	Fore	1.32530	33.49		1.32530		
264	Back	1.43830	33.73	1.43830			
265	Fore	1.44420	33.11		1.44420		
265	Back	1.47440	18.63	1.47440			
GMP750	Fore	1.54850	14.39		1.54850		
				5.78860	5.80830	-0.01970	0.00120
GMP752	Back	1.57920	37.58	1.57920			
245	Fore	1.37130	35.84		1.37130		
245	Back	1.57220	39.93	1.57220			
246	Fore	1.40320	35.10		1.40320		
246	Back	1.53560	36.19	1.53560			
247	Fore	1.27120	34.43		1.27120		
247	Back	1.71330	37.05	1.71330			
248	Fore	1.49920	28.01		1.49920		
248	Back	1.64360	3.80	1.64360			
GMP754	Fore	1.22460	4.26		1.22460		
				8.04390	6.76950	1.27440	
GMP754	Back	0.97950	29.36	0.97950			
258	Fore	1.59370	35.13		1.59370		
258	Back	1.32840	33.53	1.32840			
259	Fore	1.44770	36.74		1.44770		
259	Back	1.25470	37.71	1.25470			
260	Fore	1.66790	36.49		1.66790		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
260	Back	1.55390	32.48	1.55390			
261	Fore	1.59460	34.17		1.59460		
261	Back	1.46730	8.03	1.46730			
GMP752	Fore	1.55370	6.76		1.55370		
				6.58380	7.85760	**-1.27380**	**0.00060**
GMP754	Back	1.19960	28.64	1.19960			
250	Fore	1.27080	29.30		1.27080		
250	Back	1.42780	36.23	1.42780			
251	Fore	1.53260	33.28		1.53260		
251	Back	1.56050	35.42	1.56050			
252	Fore	1.41220	33.56		1.41220		
252	Back	1.92770	41.44	1.92770			
GMP756	Fore	1.05140	22.54		1.05140		
				6.11560	5.26700	**0.84860**	
GMP756	Back	1.05130	22.55	1.05130			
254	Fore	1.90990	36.76		1.90990		
254	Back	1.33760	34.95	1.33760			
255	Fore	1.50070	35.21		1.50070		
255	Back	1.52620	37.18	1.52620			
256	Fore	1.42690	36.05		1.42690		
256	Back	1.26440	30.88	1.26440			
GMP754	Fore	1.19120	27.93		1.19120		
				5.17950	6.02870	**-0.84920**	**-0.00060**
GMP756	Back	0.83861	36.27	0.83861			
1	Fore	1.13412	39.81		1.13412		
1	Back	0.58833	24.93	0.58833			
2	Fore	2.48003	24.12		2.48003		
2	Back	1.84225	32.15	1.84225			
3	Fore	1.12262	31.99		1.12262		
3	Back	2.71922	39.20	2.71922			
4	Fore	0.46269	41.43		0.46269		
4	Back	1.60461	45.80	1.60461			
5	Fore	1.01505	46.89		1.01505		
5	Back	2.09923	30.85	2.09923			
6	Fore	2.08458	34.07		2.08458		
6	Back	2.12863	32.85	2.12863			
7	Fore	1.70785	31.91		1.70785		
7	Back	1.56388	43.95	1.56388			
8	Fore	1.79352	46.63		1.79352		
8	Back	1.63951	12.17	1.63951			
GMP759	Fore	1.54105	8.24		1.54105		
				15.02427	13.34151	**1.68276**	
GMP759	Back	1.54449	8.46	1.54449			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
9	Fore	1.65498	7.85		1.65498		
9	Back	1.80426	49.71	1.80426			
10	Fore	1.59106	48.39		1.59106		
10	Back	1.81565	28.36	1.81565			
11	Fore	2.23962	30.23		2.23962		
11	Back	2.04934	34.26	2.04934			
12	Fore	2.05977	33.02		2.05977		
12	Back	1.25772	38.23	1.25772			
13	Fore	1.69322	38.32		1.69322		
13	Back	1.17704	46.07	1.17704			
14	Fore	2.59853	46.09		2.59853		
14	Back	0.54091	32.66	0.54091			
15	Fore	2.22015	39.19		2.22015		
15	Back	2.64620	41.96	2.64620			
16	Fore	1.24112	42.14		1.24112		
16	Back	1.74267	27.03	1.74267			
GMP756	Fore	0.96418	13.04		0.96418		
				14.57828	16.26263	**-1.68435**	**-0.00159**
GMP759	Back	1.35970	35.68	1.35970			
150	Fore	1.21100	35.06		1.21100		
150	Back	1.53780	31.74	1.53780			
151	Fore	1.45740	33.78		1.45740		
151	Back	0.99060	31.54	0.99060			
152	Fore	1.14260	28.15		1.14260		
152	Back	1.35140	25.55	1.35140			
153	Fore	1.61090	25.61		1.61090		
153	Back	1.50030	27.17	1.50030			
154	Fore	1.39060	28.42		1.39060		
154	Back	1.67170	33.12	1.67170			
155	Fore	1.49240	26.61		1.49240		
155	Back	1.95340	12.48	1.95340			
GM209	Fore	2.14240	12.19		2.14240		
				10.36490	10.44730	**-0.08240**	
GM209	Back	1.64590	27.15	1.64590			
109	Fore	1.61980	23.88		1.61980		
109	Back	1.56130	34.03	1.56130			
110	Fore	1.80540	27.92		1.80540		
110	Back	1.49590	24.97	1.49590			
111	Fore	0.79190	25.92		0.79190		
111	Back	1.01440	34.44	1.01440			
112	Fore	1.00120	31.35		1.00120		
112	Back	1.19750	30.77	1.19750			
113	Fore	1.45160	35.15		1.45160		
113	Back	1.18920	36.05	1.18920			
GMP759	Fore	1.35230	42.09		1.35230		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
				8.10420	8.02220	**0.08200**	**-0.00040**
GM209	Back	1.21480	32.79	1.21480			
177	Fore	1.59050	32.43		1.59050		
177	Back	1.52970	36.98	1.52970			
178	Fore	1.81400	36.40		1.81400		
178	Back	1.35530	35.19	1.35530			
179	Fore	1.69560	36.81		1.69560		
179	Back	1.35870	10.34	1.35870			
180	Fore	1.67470	6.99		1.67470		
180	Back	1.65440	4.09	1.65440			
GMP757	Fore	1.25320	3.20		1.25320		
				7.11290	8.02800	**-0.91510**	
GMP757	Back	1.14290	5.59	1.14290			
226	Fore	1.33490	6.48		1.33490		
226	Back	1.71490	34.97	1.71490			
227	Fore	1.37990	34.41		1.37990		
227	Back	1.73180	35.96	1.73180			
228	Fore	1.27570	35.82		1.27570		
228	Back	1.27730	23.30	1.27730			
229	Fore	1.18020	23.74		1.18020		
229	Back	1.60350	13.77	1.60350			
GM209	Fore	1.38460	18.60		1.38460		
				7.47040	6.55530	**0.91510**	**0.00000**
GMP757	Back	0.01000	31.97	0.01000			
182	Fore	2.47030	33.87		2.47030		
182	Back	1.30400	34.23	1.30400			
183	Fore	0.03630	34.69		0.03630		
183	Back	1.03560	37.16	1.03560			
184	Fore	1.24250	35.54		1.24250		
184	Back	1.68100	34.12	1.68100			
185	Fore	1.73300	34.06		1.73300		
185	Back	1.28860	35.56	1.28860			
186	Fore	1.20400	32.58		1.20400		
186	Back	1.52130	4.67	1.52130			
GMP755	Fore	0.86380	6.84		0.86380		
				6.84050	7.54990	**-0.70940**	
GMP755	Back	0.51090	31.94	0.51090			
220	Fore	1.45290	34.10		1.45290		
220	Back	1.65930	34.38	1.65930			
221	Fore	1.14380	34.31		1.14380		
221	Back	1.15220	35.38	1.15220			
222	Fore	1.03100	35.89		1.03100		
222	Back	0.01800	36.93	0.01800			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
223	Fore	1.70310	35.43		1.70310		
223	Back	1.73420	28.76	1.73420			
224	Fore	0.45650	19.71		0.45650		
224	Back	2.45830	16.85	2.45830			
GMP757	Fore	1.03620	14.01		1.03620		
				7.53290	6.82350	**0.70940**	**0.00000**
GMP755	Back	0.45240	32.63	0.45240			
188	Fore	1.36290	35.53		1.36290		
188	Back	1.30590	36.14	1.30590			
189	Fore	1.58670	38.01		1.58670		
189	Back	1.30570	31.65	1.30570			
190	Fore	1.62280	38.69		1.62280		
190	Back	1.35590	31.24	1.35590			
191	Fore	1.53180	34.19		1.53180		
191	Back	1.39590	13.24	1.39590			
GMP753	Fore	1.14200	10.79		1.14200		
				5.81580	7.24620	**-1.43040**	
GMP753	Back	1.16670	28.72	1.16670			
215	Fore	1.35480	26.56		1.35480		
215	Back	1.57030	35.27	1.57030			
216	Fore	1.31500	35.13		1.31500		
216	Back	1.66870	34.50	1.66870			
217	Fore	1.34310	36.74		1.34310		
217	Back	1.63570	35.66	1.63570			
218	Fore	1.60010	29.35		1.60010		
218	Back	1.89900	17.57	1.89900			
GMP755	Fore	0.89920	17.93		0.89920		
				7.94040	6.51220	**1.42820**	**-0.00220**
GMP753	Back	1.05110	38.00	1.05110			
193	Fore	1.72710	36.11		1.72710		
193	Back	1.32480	33.08	1.32480			
194	Fore	1.22670	28.52		1.22670		
194	Back	1.31640	35.81	1.31640			
195	Fore	1.60020	36.21		1.60020		
195	Back	1.53100	34.87	1.53100			
GMP751	Fore	1.13840	23.71		1.13840		
				5.22330	5.69240	**-0.46910**	
GMP751	Back	1.11130	31.83	1.11130			
211	Fore	1.53790	38.64		1.53790		
211	Back	1.63980	35.51	1.63980			
212	Fore	1.37760	35.46		1.37760		
212	Back	1.32520	34.69	1.32520			
213	Fore	1.06980	36.45		1.06980		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
213	Back	1.41120	27.39	1.41120			
GMP753	Fore	1.03410	25.12		1.03410		
				5.48750	5.01940	**0.46810**	**-0.00100**
GMP751	Back	1.04610	25.42	1.04610			
197	Fore	1.42460	26.71		1.42460		
197	Back	1.44270	33.70	1.44270			
198	Fore	1.52680	33.16		1.52680		
198	Back	1.41670	36.59	1.41670			
199	Fore	1.41700	34.77		1.41700		
199	Back	1.46710	16.89	1.46710			
GMP749	Fore	1.02970	19.93		1.02970		
				5.37260	5.39810	**-0.02550**	
GMP749	Back	0.98010	33.15	0.98010			
207	Fore	1.41220	35.51		1.41220		
207	Back	1.45840	35.53	1.45840			
208	Fore	1.37990	36.24		1.37990		
208	Back	1.45950	34.66	1.45950			
209	Fore	1.46270	37.24		1.46270		
209	Back	1.49710	9.07	1.49710			
GMP751	Fore	1.11460	8.17		1.11460		
				5.39510	5.36940	**0.02570**	**0.00020**
GMP759	Back	2.05700	35.43	2.05700			
115	Fore	1.30790	35.28		1.30790		
115	Back	1.76490	35.88	1.76490			
116	Fore	1.26310	34.25		1.26310		
116	Back	1.74310	36.95	1.74310			
GMP761	Fore	1.40980	45.13		1.40980		
				5.56500	3.98080	**1.58420**	
GMP761	Back	1.32440	35.61	1.32440			
146	Fore	1.53160	34.11		1.53160		
146	Back	1.27250	35.71	1.27250			
147	Fore	1.84290	33.85		1.84290		
147	Back	1.41730	34.65	1.41730			
148	Fore	2.11170	35.30		2.11170		
148	Back	1.47860	7.53	1.47860			
GMP759	Fore	1.59110	7.83		1.59110		
				5.49280	7.07730	**-1.58450**	**-0.00030**
GMP761	Back	2.40660	32.34	2.40660			
118	Fore	1.13220	31.79		1.13220		
118	Back	1.84520	36.27	1.84520			
119	Fore	2.14070	31.37		2.14070		
119	Back	0.90130	36.54	0.90130			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
120	Fore	1.45860	36.93		1.45860		
120	Back	1.92340	33.83	1.92340			
GMP763	Fore	1.34300	17.07		1.34300		
				7.07650	6.07450	**1.00200**	
GMP763	Back	1.04760	34.42	1.04760			
142	Fore	1.68320	31.84		1.68320		
142	Back	1.59260	36.27	1.59260			
143	Fore	1.05410	35.41		1.05410		
143	Back	2.08630	32.75	2.08630			
144	Fore	1.67160	35.28		1.67160		
144	Back	0.84440	25.88	0.84440			
GMP761	Fore	2.16450	23.93		2.16450		
				5.57090	6.57340	**-1.00250**	**-0.00050**
GMP763	Back	1.10220	33.34	1.10220			
122	Fore	1.68780	33.88		1.68780		
122	Back	1.73610	36.40	1.73610			
123	Fore	1.46070	36.26		1.46070		
123	Back	2.36880	35.32	2.36880			
124	Fore	0.54160	24.08		0.54160		
124	Back	1.67340	28.07	1.67340			
125	Fore	1.38630	27.63		1.38630		
125	Back	1.46500	41.89	1.46500			
GMP765	Fore	0.54970	32.38		0.54970		
				8.34550	5.62610	**2.71940**	
GMP765	Back	0.54610	37.03	0.54610			
137	Fore	1.22040	35.43		1.22040		
137	Back	1.32830	34.19	1.32830			
138	Fore	1.87510	24.59		1.87510		
138	Back	0.62470	24.33	0.62470			
139	Fore	2.43230	36.46		2.43230		
139	Back	1.54680	36.64	1.54680			
140	Fore	1.81920	36.27		1.81920		
140	Back	1.73310	33.33	1.73310			
GMP763	Fore	1.15080	32.82		1.15080		
				5.77900	8.49780	**-2.71880**	**0.00060**
GMP765	Back	0.73630	35.98	0.73630			
127	Fore	0.98850	32.55		0.98850		
127	Back	1.41710	36.66	1.41710			
128	Fore	1.86070	34.72		1.86070		
128	Back	1.76170	34.11	1.76170			
GMP767	Fore	0.84280	32.27		0.84280		
				3.91510	3.69200	**0.22310**	

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP767	Back	0.87540	35.05	0.87540			
134	Fore	1.73060	34.18		1.73060		
134	Back	1.94270	37.79	1.94270			
135	Fore	1.52840	35.49		1.52840		
135	Back	0.90030	33.19	0.90030			
GMP765	Fore	0.68220	30.64		0.68220		
				3.71840	3.94120	**-0.22280**	**0.00030**
GMP767	Back	1.81500	36.96	1.81500			
130	Fore	1.51850	34.09		1.51850		
130	Back	1.77000	34.68	1.77000			
GMP768	Fore	1.28870	32.39		1.28870		
				3.58500	2.80720	**0.77780**	
GMP768	Back	1.28880	32.39	1.28880			
132	Fore	1.77000	34.68		1.77000		
132	Back	1.54910	34.77	1.54910			
GMP767	Fore	1.84600	37.49		1.84600		
				2.83790	3.61600	**-0.77810**	**-0.00030**
GMP768	Back	1.24340	35.81	1.24340			
88	Fore	1.67100	35.55		1.67100		
88	Back	1.52030	35.97	1.52030			
89	Fore	1.85330	36.31		1.85330		
89	Back	1.30220	39.59	1.30220			
90	Fore	1.70490	39.46		1.70490		
90	Back	1.37530	26.19	1.37530			
GMP766	Fore	1.50400	23.79		1.50400		
				5.44120	6.73320	**-1.29200**	
GMP766	Back	1.56470	34.23	1.56470			
173	Fore	1.35400	33.67		1.35400		
173	Back	1.63340	36.75	1.63340			
174	Fore	1.25200	36.62		1.25200		
174	Back	1.66300	35.36	1.66300			
175	Fore	1.43930	37.41		1.43930		
175	Back	1.79060	34.96	1.79060			
GMP768	Fore	1.31540	23.14		1.31540		
				6.65170	5.36070	**1.29100**	**-0.00100**
GMP766	Back	1.05550	35.57	1.05550			
92	Fore	1.51460	35.98		1.51460		
92	Back	1.37340	34.09	1.37340			
93	Fore	1.55190	36.66		1.55190		
93	Back	1.61530	17.50	1.61530			
94	Fore	1.98290	21.21		1.98290		
94	Back	1.56330	16.50	1.56330			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP764	Fore	0.97390	17.15		0.97390		
				5.60750	6.02330	**-0.41580**	
GMP764	Back	1.89450	35.80	1.89450			
170	Fore	2.13030	35.47		2.13030		
170	Back	1.51330	36.65	1.51330			
171	Fore	1.32630	35.88		1.32630		
171	Back	1.48970	37.28	1.48970			
GMP766	Fore	1.02580	34.69		1.02580		
				4.89750	4.48240	**0.41510**	-0.00070
GMP764	Back	0.59090	36.14	0.59090			
96	Fore	1.80510	34.82		1.80510		
96	Back	1.46490	35.46	1.46490			
97	Fore	1.91780	35.39		1.91780		
97	Back	1.44770	35.29	1.44770			
98	Fore	1.76980	34.14		1.76980		
98	Back	1.33900	34.68	1.33900			
99	Fore	1.98350	35.17		1.98350		
99	Back	1.50600	25.24	1.50600			
GMP762	Fore	1.34190	27.53		1.34190		
				6.34850	8.81810	**-2.46960**	
GMP762	Back	1.78400	29.99	1.78400			
166	Fore	1.32760	30.52		1.32760		
166	Back	1.73330	36.02	1.73330			
167	Fore	1.35630	38.15		1.35630		
167	Back	1.84390	36.64	1.84390			
168	Fore	1.37950	37.49		1.37950		
168	Back	1.71040	35.77	1.71040			
GMP764	Fore	0.53870	33.23		0.53870		
				7.07160	4.60210	**2.46950**	-0.00010
GMP762	Back	1.51700	34.06	1.51700			
101	Fore	1.68980	42.27		1.68980		
101	Back	1.39160	33.66	1.39160			
102	Fore	1.58610	35.72		1.58610		
102	Back	1.01930	35.36	1.01930			
103	Fore	1.75260	35.28		1.75260		
103	Back	1.08100	29.62	1.08100			
GMP760	Fore	2.21470	25.86		2.21470		
				5.00890	7.24320	**-2.23430**	
GMP760	Back	2.39450	36.08	2.39450			
162	Fore	1.19590	37.96		1.19590		
162	Back	1.92140	36.71	1.92140			
163	Fore	1.20070	38.02		1.20070		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
163	Back	1.66500	35.15	1.66500			
164	Fore	1.28160	36.69		1.28160		
164	Back	1.35420	29.44	1.35420			
GMP762	Fore	1.42370	23.18		1.42370		
				7.33510	5.10190	**2.23320**	**-0.00110**
GMP760	Back	1.95190	32.89	1.95190			
105	Fore	1.33110	36.02		1.33110		
105	Back	1.36680	34.57	1.36680			
106	Fore	1.52050	34.00		1.52050		
106	Back	1.36080	35.15	1.36080			
107	Fore	1.60680	34.84		1.60680		
107	Back	1.69310	25.05	1.69310			
GM209	Fore	1.89090	19.55		1.89090		
				6.37260	6.34930	**0.02330**	
GM209	Back	2.14240	12.19	2.14240			
157	Fore	1.95320	12.44		1.95320		
157	Back	1.59550	36.54	1.59550			
158	Fore	1.45620	36.11		1.45620		
158	Back	1.62870	36.45	1.62870			
159	Fore	1.40360	37.12		1.40360		
159	Back	1.59560	36.77	1.59560			
160	Fore	1.39440	37.51		1.39440		
160	Back	1.26060	7.60	1.26060			
GMP760	Fore	2.03880	7.60		2.03880		
				8.22280	8.24620	**-0.02340**	**-0.00010**
GMO112	Back	0.26830	23.30	0.26830			
80	Fore	1.75530	23.34		1.75530		
80	Back	1.52210	44.74	1.52210			
81	Fore	1.64230	34.49		1.64230		
81	Back	0.68290	34.72	0.68290			
82	Fore	1.63300	35.30		1.63300		
82	Back	1.59590	17.59	1.59590			
GMP768	Fore	1.53250	16.11		1.53250		
				4.06920	6.56310	**-2.49390**	
GMP768	Back	1.53820	15.96	1.53820			
84	Fore	1.58430	15.16		1.58430		
84	Back	1.67290	37.10	1.67290			
85	Fore	0.66390	38.78		0.66390		
85	Back	1.66680	33.54	1.66680			
86	Fore	1.49000	28.50		1.49000		
86	Back	1.76860	31.83	1.76860			
GMO112	Fore	0.41440	30.72		0.41440		
				6.64650	4.15260	**2.49390**	**0.00000**

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMO113	Back	1.40394	38.86	1.40394			
1	Fore	2.43514	38.09		2.43514		
1	Back	1.09252	44.81	1.09252			
2	Fore	1.90677	46.02		1.90677		
2	Back	1.30816	46.56	1.30816			
3	Fore	1.60291	46.10		1.60291		
3	Back	1.66131	44.76	1.66131			
4	Fore	2.02999	45.26		2.02999		
4	Back	1.63418	11.05	1.63418			
GMP767	Fore	0.96583	11.40		0.96583		
				7.10011	8.94064	**-1.84053**	
GMP767	Back	0.96618	11.41	0.96618			
5	Fore	1.63445	11.05		1.63445		
5	Back	1.99434	45.97	1.99434			
6	Fore	1.64317	46.09		1.64317		
6	Back	1.64080	46.86	1.64080			
7	Fore	1.23164	46.63		1.23164		
7	Back	1.80287	45.04	1.80287			
8	Fore	0.93611	44.53		0.93611		
8	Back	2.33206	37.10	2.33206			
GMO113	Fore	1.45021	36.07		1.45021		
				8.73625	6.89558	**1.84067**	**0.00014**
GMO111	Back	0.54932	41.04	0.54932			
1	Fore	1.06933	41.40		1.06933		
1	Back	2.33825	30.49	2.33825			
GMO113	Fore	1.45894	33.59		1.45894		
				2.88757	2.52827	**0.35930**	
GMO113	Back	1.50131	34.55	1.50131			
15	Fore	2.35907	35.64		2.35907		
15	Back	1.17775	34.81	1.17775			
GMO111	Fore	0.67861	39.34		0.67861		
				2.67906	3.03768	**-0.35862**	**0.00068**
GMO113	Back	1.70752	34.10	1.70752			
1	Fore	1.72119	32.64		1.72119		
1	Back	1.37343	45.51	1.37343			
2	Fore	0.59465	46.33		0.59465		
2	Back	1.42068	11.24	1.42068			
GMO112	Fore	0.75508	11.79		0.75508		
				4.50163	3.07092	**1.43071**	
GMO112	Back	0.58524	35.66	0.58524			
13	Fore	2.11816	33.29		2.11816		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
13	Back	1.00962	20.45	1.00962			
14	Fore	0.91862	26.04		0.91862		
14	Back	1.67941	31.54	1.67941			
GMO113	Fore	1.66776	35.08		1.66776		
				3.27427	4.70454	**-1.43027**	**0.00044**
GMO112	Back	0.40666	27.23	0.40666			
3	Fore	1.80306	25.44		1.80306		
3	Back	1.29656	36.88	1.29656			
4	Fore	1.02817	35.16		1.02817		
4	Back	1.75513	12.74	1.75513			
GMO114	Fore	1.01591	13.70		1.01591		
				3.45835	3.84714	**-0.38879**	
GMO114	Back	0.98201	22.53	0.98201			
11	Fore	2.00309	25.35		2.00309		
11	Back	1.54074	35.16	1.54074			
12	Fore	1.28977	36.77		1.28977		
12	Back	1.97870	15.05	1.97870			
GMO112	Fore	0.81936	14.44		0.81936		
				4.50145	4.11222	**0.38923**	**0.00044**
GMO114	Back	0.78652	36.34	0.78652			
5	Fore	2.33191	39.91		2.33191		
5	Back	1.61263	40.29	1.61263			
6	Fore	1.06168	33.27		1.06168		
6	Back	0.42453	16.93	0.42453			
GMO111	Fore	0.83081	19.17		0.83081		
				2.82368	4.22440	**-1.40072**	
GMO111	Back	1.93732	34.81	1.93732			
9	Fore	2.05755	24.78		2.05755		
9	Back	1.51565	41.04	1.51565			
10	Fore	1.02704	35.43		1.02704		
10	Back	2.05036	19.96	2.05036			
GMO114	Fore	1.01916	20.75		1.01916		
				5.50333	4.10375	**1.39958**	**-0.00114**
GMO111	Back	1.99316	35.15	1.99316			
7	Fore	1.69064	35.01		1.69064		
7	Back	2.15304	18.23	2.15304			
GMO112	Fore	0.66489	27.22		0.66489		
				4.14620	2.35553	**1.79067**	
GMO112	Back	0.66431	27.22	0.66431			
8	Fore	2.16030	26.26		2.16030		
8	Back	1.64426	27.22	1.64426			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMO111	Fore	1.93727	34.81		1.93727		
				2.30857	4.09757	**-1.78900**	**0.00167**
GMO113	Back	1.39147	40.10	1.39147			
1	Fore	2.51511	42.42		2.51511		
1	Back	2.66749	44.29	2.66749			
2	Fore	2.00477	45.18		2.00477		
2	Back	1.57384	37.84	1.57384			
3	Fore	0.92104	38.20		0.92104		
3	Back	1.92318	16.06	1.92318			
GMO114	Fore	1.07258	19.29		1.07258		
				7.55598	6.51350	**1.04248**	
GMO114	Back	0.76821	36.57	0.76821			
4	Fore	2.28904	37.33		2.28904		
4	Back	1.64042	44.57	1.64042			
5	Fore	0.99225	43.81		0.99225		
5	Back	0.35374	46.28	0.35374			
6	Fore	0.54138	49.61		0.54138		
6	Back	0.90560	18.19	0.90560			
GMO113	Fore	0.88776	10.59		0.88776		
				3.66797	4.71043	**-1.04246**	**0.00002**

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMO111	Back	0.54932	41.04	0.54932			
1	Fore	1.06933	41.40		1.06933		
1	Back	2.33825	30.49	2.33825			
GMO113	Fore	1.45894	33.59		1.45894		
				2.88757	2.52827	**0.35930**	
GMO113	Back	1.50131	34.55	1.50131			
15	Fore	2.35907	35.64		2.35907		
15	Back	1.17775	34.81	1.17775			
GMO111	Fore	0.67861	39.34		0.67861		
				2.67906	3.03768	**-0.35862**	**0.00068**
GMO113	Back	1.70752	34.10	1.70752			
1	Fore	1.72119	32.64		1.72119		
1	Back	1.37343	45.51	1.37343			
2	Fore	0.59465	46.33		0.59465		
2	Back	1.42068	11.24	1.42068			
GMO112	Fore	0.75508	11.79		0.75508		
				4.50163	3.07092	**1.43071**	
GMO112	Back	0.58524	35.66	0.58524			
13	Fore	2.11816	33.29		2.11816		
13	Back	1.00962	20.45	1.00962			
14	Fore	0.91862	26.04		0.91862		
14	Back	1.67941	31.54	1.67941			
GMO113	Fore	1.66776	35.08		1.66776		
				3.27427	4.70454	**-1.43027**	**0.00044**
GMO112	Back	0.40666	27.23	0.40666			
3	Fore	1.80306	25.44		1.80306		
3	Back	1.29656	36.88	1.29656			
4	Fore	1.02817	35.16		1.02817		
4	Back	1.75513	12.74	1.75513			
GMO114	Fore	1.01591	13.70		1.01591		
				3.45835	3.84714	**-0.38879**	
GMO114	Back	0.98201	22.53	0.98201			
11	Fore	2.00309	25.35		2.00309		
11	Back	1.54074	35.16	1.54074			
12	Fore	1.28977	36.77		1.28977		
12	Back	1.97870	15.05	1.97870			
GMO112	Fore	0.81936	14.44		0.81936		
				4.50145	4.11222	**0.38923**	**0.00044**
GMO114	Back	0.78652	36.34	0.78652			
5	Fore	2.33191	39.91		2.33191		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
5	Back	1.61263	40.29	1.61263			
6	Fore	1.06168	33.27		1.06168		
6	Back	0.42453	16.93	0.42453			
GMO111	Fore	0.83081	19.17		0.83081		
				2.82368	4.22440	**-1.40072**	
GMO111	Back	1.93732	34.81	1.93732			
9	Fore	2.05755	24.78		2.05755		
9	Back	1.51565	41.04	1.51565			
10	Fore	1.02704	35.43		1.02704		
10	Back	2.05036	19.96	2.05036			
GMO114	Fore	1.01916	20.75		1.01916		
				5.50333	4.10375	**1.39958**	**-0.00114**
GMO111	Back	1.99316	35.15	1.99316			
7	Fore	1.69064	35.01		1.69064		
7	Back	2.15304	18.23	2.15304			
GMO112	Fore	0.66489	27.22		0.66489		
				4.14620	2.35553	**1.79067**	
GMO112	Back	0.66431	27.22	0.66431			
8	Fore	2.16030	26.26		2.16030		
8	Back	1.64426	27.22	1.64426			
GMO111	Fore	1.93727	34.81		1.93727		
				2.30857	4.09757	**-1.78900**	**0.00167**
GMO113	Back	1.39147	40.10	1.39147			
1	Fore	2.51511	42.42		2.51511		
1	Back	2.66749	44.29	2.66749			
2	Fore	2.00477	45.18		2.00477		
2	Back	1.57384	37.84	1.57384			
3	Fore	0.92104	38.20		0.92104		
3	Back	1.92318	16.06	1.92318			
GMO114	Fore	1.07258	19.29		1.07258		
				7.55598	6.51350	**1.04248**	
GMO114	Back	0.76821	36.57	0.76821			
4	Fore	2.28904	37.33		2.28904		
4	Back	1.64042	44.57	1.64042			
5	Fore	0.99225	43.81		0.99225		
5	Back	0.35374	46.28	0.35374			
6	Fore	0.54138	49.61		0.54138		
6	Back	0.90560	18.19	0.90560			
GMO113	Fore	0.88776	10.59		0.88776		
				3.66797	4.71043	**-1.04246**	**0.00002**
GMO112	Back	0.14140	6.32	0.14140			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
2	Fore	1.51660	8.18		1.51660		
2	Back	2.31030	35.07	2.31030			
3	Fore	1.57160	36.94		1.57160		
3	Back	1.16500	37.41	1.16500			
4	Fore	1.23450	37.33		1.23450		
4	Back	1.57570	35.91	1.57570			
5	Fore	1.71950	37.34		1.71950		
5	Back	1.54360	21.31	1.54360			
GMP770	Fore	1.19580	16.83		1.19580		
				6.73600	7.23800	**-0.50200**	
GMP770	Back	1.17640	37.13	1.17640			
77	Fore	1.22570	32.12		1.22570		
77	Back	1.31340	35.66	1.31340			
78	Fore	1.78370	35.87		1.78370		
78	Back	1.75990	36.19	1.75990			
79	Fore	1.46220	38.16		1.46220		
79	Back	1.17180	34.63	1.17180			
80	Fore	1.84640	24.87		1.84640		
80	Back	1.52240	6.81	1.52240			
GMO112	Fore	0.12320	4.64		0.12320		
				6.94390	6.44120	**0.50270**	**0.00070**
GMP770	Back	1.82380	37.94	1.82380			
7	Fore	1.04950	39.62		1.04950		
7	Back	1.75320	36.74	1.75320			
8	Fore	1.42610	35.99		1.42610		
8	Back	1.46020	38.91	1.46020			
9	Fore	1.04880	38.89		1.04880		
9	Back	1.54640	22.81	1.54640			
GMP772	Fore	1.12470	21.85		1.12470		
				6.58360	4.64910	**1.93450**	
GMP772	Back	1.12310	36.70	1.12310			
73	Fore	1.86930	38.68		1.86930		
73	Back	1.37750	36.83	1.37750			
74	Fore	1.54510	38.23		1.54510		
74	Back	1.30100	36.68	1.30100			
75	Fore	1.93190	37.04		1.93190		
75	Back	1.23750	32.59	1.23750			
GMP770	Fore	1.62740	16.26		1.62740		
				5.03910	6.97370	**-1.93460**	**-0.00010**
GMP772	Back	1.63310	36.30	1.63310			
11	Fore	1.48290	39.14		1.48290		
11	Back	1.57340	37.03	1.57340			
12	Fore	1.45220	38.48		1.45220		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
12	Back	1.61560	37.25	1.61560			
13	Fore	1.76590	39.01		1.76590		
13	Back	1.11030	37.04	1.11030			
14	Fore	1.50210	38.12		1.50210		
14	Back	1.57140	38.41	1.57140			
15	Fore	1.51120	38.96		1.51120		
15	Back	2.45390	34.16	2.45390			
GMP774	Fore	1.47340	30.24		1.47340		
				9.95770	9.18770	**0.77000**	
GMP774	Back	1.58000	36.31	1.58000			
67	Fore	2.49710	36.84		2.49710		
67	Back	1.45220	36.81	1.45220			
68	Fore	1.47800	38.52		1.47800		
68	Back	1.61690	35.73	1.61690			
69	Fore	1.34390	37.83		1.34390		
69	Back	1.79440	38.78	1.79440			
70	Fore	1.57870	40.04		1.57870		
70	Back	1.36190	37.36	1.36190			
71	Fore	1.56840	38.59		1.56840		
71	Back	1.57380	37.03	1.57380			
GMP772	Fore	1.68210	29.00		1.68210		
				9.37920	10.14820	**-0.76900**	**0.00100**
GMP774	Back	1.68340	30.29	1.68340			
17	Fore	1.66300	35.00		1.66300		
17	Back	1.55270	36.44	1.55270			
18	Fore	1.45650	39.11		1.45650		
18	Back	1.54520	37.82	1.54520			
GMP776	Fore	1.78800	47.65		1.78800		
				4.78130	4.90750	**-0.12620**	
GMP776	Back	1.81210	35.48	1.81210			
64	Fore	1.76230	43.82		1.76230		
64	Back	1.72440	37.77	1.72440			
65	Fore	1.57440	37.87		1.57440		
65	Back	1.49900	41.42	1.49900			
GMP774	Fore	1.57270	30.34		1.57270		
				5.03550	4.90940	**0.12610**	**-0.00010**
GMP776	Back	1.78800	47.66	1.78800			
20	Fore	1.57140	43.43		1.57140		
20	Back	1.23350	23.32	1.23350			
GMP775	Fore	2.68930	18.66		2.68930		
				3.02150	4.26070	**-1.23920**	
GMP775	Back	2.45260	25.64	2.45260			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
62	Fore	1.16330	26.39		1.16330		
62	Back	1.76240	43.83	1.76240			
GMP776	Fore	1.81200	35.48		1.81200		
				4.21500	2.97530	**1.23970**	**0.00050**
GMP775	Back	1.14360	41.56	1.14360			
22	Fore	1.08290	39.00		1.08290		
22	Back	1.96500	37.29	1.96500			
23	Fore	2.13070	37.83		2.13070		
23	Back	1.13020	38.89	1.13020			
24	Fore	0.92590	41.74		0.92590		
24	Back	1.92570	27.40	1.92570			
25	Fore	0.65880	26.88		0.65880		
25	Back	1.53650	35.98	1.53650			
26	Fore	1.50080	37.22		1.50080		
26	Back	0.78940	29.85	0.78940			
27	Fore	2.41920	17.59		2.41920		
27	Back	0.11890	3.40	0.11890			
GMP773	Fore	1.98020	11.65		1.98020		
				8.60930	10.69850	**-2.08920**	
GMP773	Back	2.04460	40.10	2.04460			
56	Fore	1.40320	37.97		1.40320		
56	Back	1.78970	36.86	1.78970			
57	Fore	0.53160	39.89		0.53160		
57	Back	1.59070	38.80	1.59070			
58	Fore	1.91490	36.25		1.91490		
58	Back	2.04160	37.62	2.04160			
59	Fore	0.98430	38.89		0.98430		
59	Back	0.81210	38.94	0.81210			
60	Fore	1.69720	39.28		1.69720		
60	Back	1.61960	17.81	1.61960			
GMP775	Fore	1.27840	14.29		1.27840		
				9.89830	7.80960	**2.08870**	**-0.00050**
GMP773	Back	1.53500	34.07	1.53500			
29	Fore	1.07300	29.31		1.07300		
29	Back	2.49690	40.22	2.49690			
30	Fore	0.42060	29.81		0.42060		
30	Back	1.21530	39.21	1.21530			
31	Fore	2.48570	35.77		2.48570		
31	Back	0.91400	19.50	0.91400			
GMP771	Fore	1.10610	16.45		1.10610		
				6.16120	5.08540	**1.07580**	
GMP771	Back	1.60350	35.46	1.60350			
51	Fore	0.39690	34.44		0.39690		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
51	Back	2.47960	36.27	2.47960			
52	Fore	1.49040	33.79		1.49040		
52	Back	1.66120	36.75	1.66120			
53	Fore	1.46420	37.75		1.46420		
53	Back	0.90860	13.61	0.90860			
54	Fore	2.41810	10.97		2.41810		
54	Back	0.61810	8.85	0.61810			
GMP773	Fore	2.57710	12.99		2.57710		
				7.27100	8.34670	**-1.07570**	**0.00010**
GMP771	Back	1.67050	36.31	1.67050			
33	Fore	2.36430	32.50		2.36430		
33	Back	1.20090	35.47	1.20090			
34	Fore	1.62390	31.61		1.62390		
34	Back	2.58260	33.73	2.58260			
35	Fore	2.28970	30.18		2.28970		
35	Back	0.86360	37.32	0.86360			
36	Fore	1.41880	36.92		1.41880		
36	Back	1.63100	5.01	1.63100			
GMP769	Fore	1.43240	4.49		1.43240		
				7.94860	9.12910	**-1.18050**	
GMP769	Back	1.08420	9.16	1.08420			
46	Fore	1.50740	11.27		1.50740		
46	Back	1.90950	38.60	1.90950			
47	Fore	0.58820	24.82		0.58820		
47	Back	1.38330	33.98	1.38330			
48	Fore	2.12620	32.64		2.12620		
48	Back	1.55620	36.03	1.55620			
49	Fore	0.71400	34.92		0.71400		
49	Back	1.62130	27.51	1.62130			
GMP771	Fore	1.43840	22.53		1.43840		
				7.55450	6.37420	**1.18030**	**-0.00020**
GMP769	Back	1.37040	39.09	1.37040			
38	Fore	0.59310	35.39		0.59310		
38	Back	1.40270	40.13	1.40270			
39	Fore	2.61450	35.50		2.61450		
39	Back	1.78780	34.65	1.78780			
40	Fore	1.66280	35.23		1.66280		
40	Back	1.79400	35.28	1.79400			
GMO113	Fore	1.55610	41.45		1.55610		
				6.35490	6.42650	**-0.07160**	
GMO113	Back	1.55640	41.46	1.55640			
42	Fore	1.78020	34.73		1.78020		
42	Back	1.64770	37.82	1.64770			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
43	Fore	1.81610	36.15		1.81610		
43	Back	2.63620	34.80	2.63620			
44	Fore	1.40720	36.99		1.40720		
44	Back	0.44190	38.86	0.44190			
GMP769	Fore	1.20680	35.28		1.20680		
				6.28220	6.21030	**0.07190**	**0.00030**
GMP776	Back	1.81180	27.46	1.81180			
82	Fore	1.65020	33.03		1.65020		
82	Back	1.52860	36.07	1.52860			
83	Fore	1.41720	37.77		1.41720		
83	Back	1.63090	36.49	1.63090			
84	Fore	1.75440	38.26		1.75440		
84	Back	1.37390	15.32	1.37390			
GMP778	Fore	2.30520	14.10		2.30520		
				6.34520	7.12700	**-0.78180**	
GMP778	Back	2.55900	32.93	2.55900			
130	Fore	1.53090	35.88		1.53090		
130	Back	1.53630	38.93	1.53630			
131	Fore	1.69230	39.74		1.69230		
131	Back	1.70970	42.56	1.70970			
132	Fore	1.55350	49.68		1.55350		
132	Back	1.40760	17.35	1.40760			
GMP776	Fore	1.65490	16.19		1.65490		
				7.21260	6.43160	**0.78100**	**-0.00080**
GMP778	Back	2.10830	34.56	2.10830			
86	Fore	1.56710	38.47		1.56710		
86	Back	1.03820	38.82	1.03820			
87	Fore	1.89170	39.55		1.89170		
87	Back	1.49950	39.32	1.49950			
88	Fore	2.25670	39.35		2.25670		
88	Back	2.35460	14.82	2.35460			
GMO121	Fore	0.15140	10.99		0.15140		
				7.00060	5.86690	**1.13370**	
GMO121	Back	0.20060	9.73	0.20060			
125	Fore	2.29510	10.99		2.29510		
125	Back	2.17770	27.24	2.17770			
126	Fore	1.29090	28.55		1.29090		
126	Back	1.36160	39.65	1.36160			
127	Fore	0.81810	39.42		0.81810		
127	Back	1.49930	36.06	1.49930			
128	Fore	1.10130	37.77		1.10130		
128	Back	1.48580	12.11	1.48580			
GMP778	Fore	2.35360	13.99		2.35360		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
				6.72500	7.85900	**-1.13400**	**-0.00030**
GMO121	Back	0.15140	10.99	0.15140			
90	Fore	2.28220	11.57		2.28220		
90	Back	1.11020	43.24	1.11020			
91	Fore	0.15780	30.64		0.15780		
91	Back	1.76440	38.14	1.76440			
92	Fore	1.55310	38.17		1.55310		
92	Back	1.58730	37.53	1.58730			
93	Fore	1.43770	38.71		1.43770		
93	Back	1.64950	37.69	1.64950			
94	Fore	1.62940	38.13		1.62940		
94	Back	1.69920	36.19	1.69920			
GMP780	Fore	1.83460	32.97		1.83460		
				7.96200	8.89480	**-0.93280**	
GMP780	Back	1.82320	33.94	1.82320			
119	Fore	1.66790	36.60		1.66790		
119	Back	1.58640	39.62	1.58640			
120	Fore	1.62260	37.56		1.62260		
120	Back	1.42250	37.88	1.42250			
121	Fore	1.55860	37.74		1.55860		
121	Back	1.45780	38.85	1.45780			
122	Fore	1.96480	37.94		1.96480		
122	Back	0.19410	37.77	0.19410			
123	Fore	0.83210	35.20		0.83210		
123	Back	2.29510	10.99	2.29510			
GMO121	Fore	0.20060	9.73		0.20060		
				8.77910	7.84660	**0.93250**	**-0.00030**
GMP780	Back	1.67310	37.59	1.67310			
96	Fore	1.35560	40.86		1.35560		
96	Back	1.25710	36.78	1.25710			
97	Fore	1.40640	38.03		1.40640		
97	Back	1.21070	37.78	1.21070			
98	Fore	0.89100	26.11		0.89100		
98	Back	0.98390	10.48	0.98390			
GMP782	Fore	1.57780	10.19		1.57780		
				5.12480	5.23080	**-0.10600**	
GMP782	Back	1.53310	15.76	1.53310			
115	Fore	1.42700	15.04		1.42700		
115	Back	1.81270	38.97	1.81270			
116	Fore	1.70950	37.12		1.70950		
116	Back	1.52630	35.51	1.52630			
117	Fore	1.38420	36.17		1.38420		
117	Back	1.44530	20.85	1.44530			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP780	Fore	1.69080	20.24		1.69080		
				6.31740	6.21150	**0.10590**	**-0.00010**
GMP782	Back	1.57770	10.18	1.57770			
100	Fore	0.98390	10.48		0.98390		
100	Back	1.23870	37.75	1.23870			
101	Fore	1.50180	37.03		1.50180		
101	Back	1.62740	35.88	1.62740			
102	Fore	1.74290	36.61		1.74290		
102	Back	1.68790	41.37	1.68790			
103	Fore	1.81190	41.24		1.81190		
103	Back	1.00850	16.89	1.00850			
GMP784	Fore	1.30900	13.51		1.30900		
				7.14020	7.34950	**-0.20930**	
GMP784	Back	1.95320	32.09	1.95320			
111	Fore	1.41000	37.30		1.41000		
111	Back	1.38560	37.62	1.38560			
112	Fore	1.31890	37.24		1.31890		
112	Back	1.42750	35.71	1.42750			
113	Fore	1.50330	37.09		1.50330		
113	Back	1.57050	27.24	1.57050			
GMP782	Fore	1.89580	19.51		1.89580		
				6.33680	6.12800	**0.20880**	**-0.00050**
GMP784	Back	1.30900	13.51	1.30900			
105	Fore	0.67970	14.95		0.67970		
105	Back	2.03110	32.86	2.03110			
106	Fore	1.47680	36.35		1.47680		
106	Back	0.54090	38.96	0.54090			
GMP785	Fore	2.20390	28.07		2.20390		
				3.88100	4.36040	**-0.47940**	
GMP785	Back	2.20410	28.09	2.20410			
108	Fore	0.73600	23.11		0.73600		
108	Back	1.49070	37.69	1.49070			
109	Fore	1.81890	28.98		1.81890		
109	Back	0.47020	14.71	0.47020			
GMP784	Fore	1.13110	14.90		1.13110		
				4.16500	3.68600	**0.47900**	**-0.00040**
GMP785	Back	1.14240	11.00	1.14240			
161	Fore	0.87660	8.87		0.87660		
161	Back	2.46740	29.53	2.46740			
162	Fore	1.10020	31.40		1.10020		
162	Back	1.36600	38.65	1.36600			
163	Fore	1.35050	37.91		1.35050		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
163	Back	0.41520	24.95	0.41520			
GMP783	Fore	1.75100	13.76		1.75100		
				5.39100	5.07830	**0.31270**	
GMP783	Back	1.83190	17.69	1.83190			
157	Fore	0.70990	15.84		0.70990		
157	Back	1.59660	35.97	1.59660			
158	Fore	1.56100	36.17		1.56100		
158	Back	1.32580	39.77	1.32580			
159	Fore	2.53070	29.70		2.53070		
159	Back	0.87650	8.87	0.87650			
GMP785	Fore	1.14230	11.00		1.14230		
				5.63080	5.94390	**-0.31310**	**-0.00040**
GMP783	Back	1.80230	27.75	1.80230			
165	Fore	0.61140	30.48		0.61140		
165	Back	1.49570	37.03	1.49570			
166	Fore	1.43970	37.33		1.43970		
166	Back	1.34180	38.07	1.34180			
167	Fore	1.39090	38.65		1.39090		
167	Back	1.46110	36.94	1.46110			
168	Fore	1.38080	35.68		1.38080		
168	Back	1.41010	24.10	1.41010			
GMP781	Fore	1.86330	21.47		1.86330		
				7.51100	6.68610	**0.82490**	
GMP781	Back	1.82870	22.96	1.82870			
152	Fore	1.46540	24.13		1.46540		
152	Back	1.51200	37.61	1.51200			
153	Fore	1.53090	38.90		1.53090		
153	Back	1.50080	37.00	1.50080			
154	Fore	1.51330	39.06		1.51330		
154	Back	1.54200	37.78	1.54200			
155	Fore	1.52220	38.63		1.52220		
155	Back	0.11440	26.34	0.11440			
GMP783	Fore	1.29120	18.74		1.29120		
				6.49790	7.32300	**-0.82510**	**-0.00020**
GMP781	Back	1.85170	30.63	1.85170			
170	Fore	1.65470	35.16		1.65470		
170	Back	1.62690	36.79	1.62690			
171	Fore	1.36630	38.61		1.36630		
171	Back	1.49210	37.72	1.49210			
172	Fore	1.44580	37.02		1.44580		
172	Back	1.36060	16.64	1.36060			
GMP779	Fore	2.29940	13.90		2.29940		
				6.33130	6.76620	**-0.43490**	

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP779	Back	2.23010	33.83	2.23010			
148	Fore	1.44200	37.69		1.44200		
148	Back	1.49390	37.40	1.49390			
149	Fore	1.51270	37.54		1.51270		
149	Back	1.50570	37.10	1.50570			
150	Fore	1.57510	34.49		1.57510		
150	Back	1.56350	21.03	1.56350			
GMP781	Fore	1.82870	22.97		1.82870		
				6.79320	6.35850	**0.43470**	**-0.00020**
GMP779	Back	2.37240	32.09	2.37240			
174	Fore	1.43100	35.46		1.43100		
174	Back	1.46810	39.14	1.46810			
175	Fore	1.54060	39.63		1.54060		
175	Back	0.93560	41.23	0.93560			
176	Fore	1.56260	35.89		1.56260		
176	Back	1.50350	32.05	1.50350			
177	Fore	1.16360	35.99		1.16360		
177	Back	1.56570	31.42	1.56570			
GMO123	Fore	0.82120	24.21		0.82120		
				7.84530	6.51900	**1.32630**	
GMO123	Back	0.87810	15.41	0.87810			
143	Fore	1.51880	21.98		1.51880		
143	Back	1.27870	36.86	1.27870			
144	Fore	1.70550	37.09		1.70550		
144	Back	1.67860	39.59	1.67860			
145	Fore	1.18350	34.63		1.18350		
145	Back	1.65430	37.77	1.65430			
146	Fore	1.58760	38.74		1.58760		
146	Back	1.43800	38.00	1.43800			
GMP779	Fore	2.25880	35.78		2.25880		
				6.92770	8.25420	**-1.32650**	**-0.00020**
GMO123	Back	0.40100	28.24	0.40100			
179	Fore	1.78790	32.40		1.78790		
179	Back	1.48240	38.73	1.48240			
180	Fore	1.67780	32.97		1.67780		
180	Back	1.37720	35.63	1.37720			
181	Fore	1.60760	32.59		1.60760		
181	Back	1.33740	14.01	1.33740			
GMP777	Fore	1.11630	12.34		1.11630		
				4.59800	6.18960	**-1.59160**	
GMP777	Back	1.34660	22.18	1.34660			
139	Fore	1.52600	23.55		1.52600		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
139	Back	1.80450	38.25	1.80450			
140	Fore	1.54080	36.44		1.54080		
140	Back	1.56880	38.14	1.56880			
141	Fore	0.87410	34.65		0.87410		
141	Back	1.69070	15.26	1.69070			
GMO123	Fore	0.87810	15.41		0.87810		
				6.41060	4.81900	**1.59160**	**0.00000**
GMP777	Back	1.29580	32.47	1.29580			
183	Fore	0.88310	34.57		0.88310		
183	Back	2.08010	30.46	2.08010			
184	Fore	1.14120	31.69		1.14120		
184	Back	1.49130	38.18	1.49130			
185	Fore	1.57770	39.06		1.57770		
185	Back	1.55010	35.79	1.55010			
186	Fore	1.76890	34.51		1.76890		
186	Back	1.26900	18.94	1.26900			
GMP775	Fore	2.61710	17.85		2.61710		
				7.68630	7.98800	**-0.30170**	
GMP775	Back	1.43640	12.90	1.43640			
134	Fore	1.38440	15.15		1.38440		
134	Back	2.11170	36.39	2.11170			
135	Fore	0.51470	39.19		0.51470		
135	Back	1.41500	37.07	1.41500			
136	Fore	1.67850	36.19		1.67850		
136	Back	0.60090	30.83	0.60090			
137	Fore	1.95440	26.15		1.95440		
137	Back	1.51810	18.84	1.51810			
GMP777	Fore	1.24860	11.74		1.24860		
				7.08210	6.78060	**0.30150**	**-0.00020**
GMO124	Back	0.66110	36.22	0.66110			
1	Fore	1.55280	36.33		1.55280		
1	Back	1.59840	44.17	1.59840			
2	Fore	1.80660	46.22		1.80660		
2	Back	1.74698	22.28	1.74698			
3	Fore	0.73206	23.17		0.73206		
3	Back	1.69360	5.51	1.69360			
GMO121	Fore	0.32532	6.70		0.32532		
				5.70008	4.41678	**1.28330**	
GMO121	Back	0.21098	10.06	0.21098			
23	Fore	2.06463	11.21		2.06463		
23	Back	1.26311	35.43	1.26311			
24	Fore	1.56972	36.56		1.56972		
24	Back	1.66224	38.62	1.66224			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
25	Fore	1.62299	39.54		1.62299		
25	Back	1.44718	25.27	1.44718			
GMO124	Fore	0.60993	16.95		0.60993		
				4.58351	5.86727	**-1.28376**	**-0.00046**
GMO121	Back	0.27785	8.06	0.27785			
4	Fore	2.31460	7.75		2.31460		
4	Back	0.85050	35.95	0.85050			
5	Fore	0.35445	35.57		0.35445		
5	Back	2.44420	35.28	2.44420			
6	Fore	1.58958	37.17		1.58958		
6	Back	1.51320	40.26	1.51320			
7	Fore	2.17673	36.10		2.17673		
7	Back	2.53708	23.92	2.53708			
GMO123	Fore	0.88664	23.97		0.88664		
				7.62283	7.32200	**0.30083**	
GMO123	Back	0.90605	44.13	0.90605			
19	Fore	1.98168	46.21		1.98168		
19	Back	1.56780	39.70	1.56780			
20	Fore	1.33473	41.90		1.33473		
20	Back	0.97364	12.47	0.97364			
21	Fore	2.18211	12.59		2.18211		
21	Back	0.56433	36.71	0.56433			
22	Fore	1.15369	29.10		1.15369		
22	Back	2.54916	12.03	2.54916			
GMO121	Fore	0.21055	10.06		0.21055		
				6.56098	6.86276	**-0.30178**	**-0.00095**
GMO123	Back	0.98558	44.59	0.98558			
8	Fore	2.03387	46.12		2.03387		
8	Back	1.63519	43.19	1.63519			
9	Fore	1.63027	44.33		1.63027		
9	Back	0.65300	17.55	0.65300			
10	Fore	2.45258	18.90		2.45258		
10	Back	1.52075	39.99	1.52075			
11	Fore	1.41718	38.40		1.41718		
11	Back	1.85920	42.63	1.85920			
12	Fore	1.73368	44.09		1.73368		
12	Back	1.63837	34.92	1.63837			
13	Fore	1.57671	36.80		1.57671		
13	Back	1.55768	12.78	1.55768			
GMO124	Fore	0.59016	7.31		0.59016		
				9.84977	11.43445	**-1.58468**	
GMO124	Back	0.80127	40.81	0.80127			
14	Fore	1.74117	40.01		1.74117		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
14	Back	1.67289	43.37	1.67289			
15	Fore	1.92656	44.67		1.92656		
15	Back	1.86823	34.71	1.86823			
16	Fore	2.11461	36.58		2.11461		
16	Back	2.42237	27.97	2.42237			
17	Fore	0.20439	28.48		0.20439		
17	Back	1.30435	42.08	1.30435			
18	Fore	1.56717	44.06		1.56717		
18	Back	1.97515	42.35	1.97515			
GMO123	Fore	0.90573	44.11		0.90573		
				10.04426	8.45963	**1.58463**	**-0.00005**
GMP784	Back	1.32623	30.09	1.32623			
16	Fore	1.47559	30.16		1.47559		
16	Back	1.34126	35.92	1.34126			
17	Fore	1.34623	30.10		1.34623		
17	Back	1.56074	40.24	1.56074			
18	Fore	2.03506	42.77		2.03506		
18	Back	2.10370	46.70	2.10370			
19	Fore	1.65735	48.78		1.65735		
19	Back	1.59076	21.84	1.59076			
GMP786	Fore	1.55321	20.01		1.55321		
				7.92269	8.06744	**-0.14475**	
GMP786	Back	1.28677	30.50	1.28677			
12	Fore	1.68446	32.99		1.68446		
12	Back	1.86568	43.34	1.86568			
13	Fore	1.94270	42.52		1.94270		
13	Back	2.03620	36.79	2.03620			
14	Fore	1.58815	38.93		1.58815		
14	Back	1.43073	44.43	1.43073			
15	Fore	1.50981	45.89		1.50981		
15	Back	1.50325	18.40	1.50325			
GMP784	Fore	1.25326	14.24		1.25326		
				8.12263	7.97838	**0.14425**	**-0.00050**
GMP786	Back	1.26564	29.23	1.26564			
20	Fore	1.43068	32.00		1.43068		
20	Back	1.41848	45.35	1.41848			
21	Fore	1.67370	43.69		1.67370		
21	Back	1.45208	36.08	1.45208			
GMP787	Fore	0.79850	38.28		0.79850		
				4.13620	3.90288	**0.23332**	
GMP787	Back	0.78384	44.95	0.78384			
10	Fore	1.36249	45.24		1.36249		
10	Back	1.70688	41.85	1.70688			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
11	Fore	1.61384	45.04		1.61384		
11	Back	1.50295	27.17	1.50295			
GMP786	Fore	1.25067	21.20		1.25067		
				3.99367	4.22700	**-0.23333**	**-0.00001**
GMP787	Back	1.49834	39.38	1.49834			
22	Fore	2.21219	38.11		2.21219		
22	Back	1.36158	42.91	1.36158			
23	Fore	1.90314	43.73		1.90314		
23	Back	1.73330	38.87	1.73330			
GMP789	Fore	0.88258	40.21		0.88258		
				4.59322	4.99791	**-0.40469**	
GMP789	Back	0.93424	40.21	0.93424			
7	Fore	1.80702	43.12		1.80702		
7	Back	1.94825	45.93	1.94825			
8	Fore	1.25927	47.01		1.25927		
8	Back	1.98586	44.83	1.98586			
9	Fore	2.19965	44.10		2.19965		
9	Back	1.82079	13.72	1.82079			
GMP787	Fore	1.01867	10.46		1.01867		
				6.68914	6.28461	**0.40453**	**-0.00016**
GMP789	Back	1.11704	42.97	1.11704			
24	Fore	1.52631	42.34		1.52631		
24	Back	1.00334	46.24	1.00334			
25	Fore	1.33680	46.57		1.33680		
25	Back	1.56462	47.91	1.56462			
26	Fore	1.70330	41.44		1.70330		
26	Back	1.55218	10.17	1.55218			
GMP791	Fore	0.84613	10.62		0.84613		
				5.23718	5.41254	**-0.17536**	
GMP791	Back	0.84067	42.14	0.84067			
4	Fore	1.59256	44.73		1.59256		
4	Back	1.54014	47.15	1.54014			
5	Fore	1.11198	49.94		1.11198		
5	Back	1.66636	38.42	1.66636			
6	Fore	1.75825	39.28		1.75825		
6	Back	1.96137	16.83	1.96137			
GMP789	Fore	1.37118	12.05		1.37118		
				6.00854	5.83397	**0.17457**	**-0.00079**
GMP791	Back	2.00476	39.37	2.00476			
27	Fore	2.06802	42.03		2.06802		
27	Back	1.56466	44.78	1.56466			
28	Fore	1.74139	45.60		1.74139		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
28	Back	1.64050	25.76	1.64050			
29	Fore	1.07612	24.21		1.07612		
29	Back	1.52072	7.54	1.52072			
GMP793	Fore	1.06339	8.95		1.06339		
				6.73064	5.94892	**0.78172**	
GMP793	Back	1.21344	15.74	1.21344			
1	Fore	2.13369	17.63		2.13369		
1	Back	1.51883	41.62	1.51883			
2	Fore	1.48586	41.42		1.48586		
2	Back	1.66715	42.27	1.66715			
3	Fore	1.17173	41.28		1.17173		
3	Back	1.22496	17.16	1.22496			
GMP791	Fore	1.61439	18.76		1.61439		
				5.62438	6.40567	**-0.78129**	**0.00043**
GMP793	Back	1.35118	43.39	1.35118			
10	Fore	2.39002	44.57		2.39002		
10	Back	1.51148	36.42	1.51148			
GMP792	Fore	0.70846	35.98		0.70846		
				2.86266	3.09848	**-0.23582**	
GMP792	Back	0.70866	35.97	0.70866			
11	Fore	1.53473	36.80		1.53473		
11	Back	2.40775	44.31	2.40775			
GMP793	Fore	1.34568	43.38		1.34568		
				3.11641	2.88041	**0.23600**	**0.00018**
GMP792	Back	1.07218	41.27	1.07218			
10	Fore	1.27877	39.86		1.27877		
10	Back	1.32568	44.37	1.32568			
11	Fore	1.64652	49.17		1.64652		
11	Back	1.59817	19.19	1.59817			
12	Fore	1.76059	18.00		1.76059		
12	Back	1.67009	6.57	1.67009			
GMP790	Fore	0.55218	7.15		0.55218		
				5.66612	5.23806	**0.42806**	
GMP790	Back	0.41989	11.81	0.41989			
35	Fore	1.41947	11.02		1.41947		
35	Back	1.51765	42.83	1.51765			
36	Fore	1.21339	41.89		1.21339		
36	Back	1.60661	44.96	1.60661			
37	Fore	1.98467	46.29		1.98467		
37	Back	1.50418	14.25	1.50418			
GMP792	Fore	0.85939	12.18		0.85939		
				5.04833	5.47692	**-0.42859**	**-0.00053**

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMP790	Back	0.70340	18.68	0.70340			
13	Fore	1.32149	20.65		1.32149		
13	Back	1.45022	40.67	1.45022			
14	Fore	1.30075	41.37		1.30075		
14	Back	1.61684	41.57	1.61684			
15	Fore	2.04803	41.97		2.04803		
15	Back	2.05748	28.60	2.05748			
GMP788	Fore	1.49966	26.15		1.49966		
				5.82794	6.16993	**-0.34199**	
GMP788	Back	1.53177	39.07	1.53177			
32	Fore	1.80064	40.17		1.80064		
32	Back	1.62916	42.52	1.62916			
33	Fore	1.77176	43.55		1.77176		
33	Back	1.73432	41.47	1.73432			
34	Fore	1.95149	41.98		1.95149		
34	Back	1.54483	6.94	1.54483			
GMP790	Fore	0.57416	6.29		0.57416		
				6.44008	6.09805	**0.34203**	**0.00004**
GMP788	Back	0.96433	15.21	0.96433			
16	Fore	1.40551	15.50		1.40551		
16	Back	1.78836	45.58	1.78836			
17	Fore	1.07481	45.31		1.07481		
17	Back	0.80530	33.74	0.80530			
18	Fore	1.71859	35.27		1.71859		
18	Back	1.19157	30.70	1.19157			
19	Fore	1.50422	33.03		1.50422		
19	Back	2.47094	13.49	2.47094			
GM218	Fore	0.90287	10.76		0.90287		
				7.22050	6.60600	**0.61450**	
GM218	Back	0.89708	9.74	0.89708			
28	Fore	2.57390	14.28		2.57390		
28	Back	1.73149	46.61	1.73149			
29	Fore	1.18292	42.58		1.18292		
29	Back	2.40441	40.66	2.40441			
30	Fore	2.04562	36.96		2.04562		
30	Back	1.40659	34.24	1.40659			
31	Fore	1.91101	32.58		1.91101		
31	Back	1.81940	9.67	1.81940			
GMP788	Fore	1.16116	7.66		1.16116		
				8.25897	8.87461	**-0.61564**	**-0.00114**
GM218	Back	1.89604	34.97	1.89604			
20	Fore	1.50253	33.24		1.50253		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
20	Back	1.40372	35.37	1.40372			
21	Fore	1.60753	36.25		1.60753		
21	Back	0.72990	35.80	0.72990			
22	Fore	2.12738	38.25		2.12738		
22	Back	1.41154	45.41	1.41154			
23	Fore	1.30962	49.91		1.30962		
23	Back	0.96331	18.73	0.96331			
GMP785	Fore	1.09350	10.64		1.09350		
				6.40451	7.64056	**-1.23605**	
GMP785	Back	1.55897	29.31	1.55897			
24	Fore	1.64050	30.69		1.64050		
24	Back	1.49763	38.62	1.49763			
25	Fore	1.06257	39.51		1.06257		
25	Back	2.19012	36.80	2.19012			
26	Fore	1.11693	39.44		1.11693		
26	Back	1.61974	23.31	1.61974			
27	Fore	1.55091	25.69		1.55091		
27	Back	1.55696	37.38	1.55696			
GM218	Fore	1.81584	34.81		1.81584		
				8.42342	7.18675	**1.23667**	**0.00062**
GMP793	Back	0.67426	43.77	0.67426			
12	Fore	1.59083	42.54		1.59083		
12	Back	1.40963	44.90	1.40963			
13	Fore	1.57096	44.47		1.57096		
13	Back	1.71343	41.35	1.71343			
14	Fore	0.58868	40.38		0.58868		
14	Back	1.29311	44.37	1.29311			
15	Fore	1.96547	44.80		1.96547		
15	Back	1.93020	25.10	1.93020			
GMP795	Fore	0.99604	29.48		0.99604		
				7.02063	6.71198	**0.30865**	
GMP795	Back	1.30469	38.63	1.30469			
7	Fore	2.58277	39.58		2.58277		
7	Back	1.51386	47.61	1.51386			
8	Fore	1.64304	46.87		1.64304		
8	Back	1.90708	43.95	1.90708			
9	Fore	1.62986	44.24		1.62986		
9	Back	1.67324	20.41	1.67324			
GMP793	Fore	0.85251	17.29		0.85251		
				6.39887	6.70818	**-0.30931**	**-0.00066**
GMP795	Back	0.99614	29.48	0.99614			
16	Fore	1.93029	25.10		1.93029		
16	Back	1.29605	46.53	1.29605			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
17	Fore	1.78006	46.80		1.78006		
17	Back	1.52999	43.73	1.52999			
18	Fore	1.22052	44.49		1.22052		
18	Back	1.52892	40.97	1.52892			
19	Fore	2.01335	37.29		2.01335		
19	Back	1.72591	5.75	1.72591			
GMP797	Fore	1.25224	6.71		1.25224		
				7.07701	8.19646	**-1.11945**	
GMP797	Back	1.29700	14.98	1.29700			
3	Fore	1.45352	15.14		1.45352		
3	Back	1.61053	45.19	1.61053			
4	Fore	1.76836	45.92		1.76836		
4	Back	1.62350	44.80	1.62350			
5	Fore	1.37863	44.76		1.37863		
5	Back	1.66379	38.83	1.66379			
6	Fore	1.09147	36.56		1.09147		
6	Back	1.64853	13.20	1.64853			
GMP795	Fore	1.03218	16.61		1.03218		
				7.84335	6.72416	**1.11919**	**-0.00026**
GMP797	Back	0.93616	10.38	0.93616			
19	Fore	1.76710	9.02		1.76710		
19	Back	1.86816	41.21	1.86816			
20	Fore	1.28277	41.13		1.28277		
20	Back	1.82919	38.68	1.82919			
21	Fore	2.15726	39.60		2.15726		
21	Back	1.54782	8.30	1.54782			
GMP799	Fore	1.20497	10.09		1.20497		
				6.18133	6.41210	**-0.23077**	
GMP799	Back	1.47108	46.59	1.47108			
1	Fore	1.43398	47.07		1.43398		
1	Back	1.16702	43.95	1.16702			
2	Fore	1.73747	43.26		1.73747		
2	Back	1.68823	7.77	1.68823			
GMP797	Fore	0.92387	8.84		0.92387		
				4.32633	4.09532	**0.23101**	**0.00024**
GMP799	Back	1.42104	40.49	1.42104			
5	Fore	0.97371	35.72		0.97371		
5	Back	2.51631	28.44	2.51631			
GMP798	Fore	2.29480	27.48		2.29480		
				3.93735	3.26851	**0.66884**	
GMP798	Back	2.32446	27.55	2.32446			
18	Fore	2.59856	36.95		2.59856		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
18	Back	0.96865	37.18	0.96865			
GMP799	Fore	1.36336	31.31		1.36336		
				3.29311	3.96192	**-0.66881**	**0.00003**
GMP798	Back	1.51594	10.23	1.51594			
1	Fore	1.70872	10.72		1.70872		
1	Back	0.84678	43.65	0.84678			
2	Fore	1.78146	43.55		1.78146		
2	Back	1.42270	43.03	1.42270			
3	Fore	1.87978	43.67		1.87978		
3	Back	1.80110	26.51	1.80110			
GMP796	Fore	1.12914	27.00		1.12914		
				5.58652	6.49910	**-0.91258**	
GMP796	Back	1.10702	37.10	1.10702			
44	Fore	1.31838	39.27		1.31838		
44	Back	1.57338	35.44	1.57338			
45	Fore	1.36408	36.17		1.36408		
45	Back	1.65818	43.19	1.65818			
46	Fore	0.77039	43.91		0.77039		
46	Back	1.54003	8.47	1.54003			
GMP798	Fore	1.51350	7.23		1.51350		
				5.87861	4.96635	**0.91226**	**-0.00032**
GMP796	Back	1.93345	45.56	1.93345			
4	Fore	1.08715	46.68		1.08715		
4	Back	2.05249	44.84	2.05249			
5	Fore	1.92062	45.38		1.92062		
5	Back	1.46674	48.89	1.46674			
6	Fore	2.20400	47.75		2.20400		
6	Back	1.63320	17.81	1.63320			
GMP794	Fore	0.93223	18.12		0.93223		
				7.08588	6.14400	**0.94188**	
GMP794	Back	1.20353	45.67	1.20353			
41	Fore	1.35791	45.94		1.35791		
41	Back	1.94784	46.64	1.94784			
42	Fore	1.68697	47.15		1.68697		
42	Back	1.44637	46.03	1.44637			
43	Fore	2.25919	47.22		2.25919		
43	Back	1.21025	18.65	1.21025			
GMP796	Fore	1.44624	17.64		1.44624		
				5.80799	6.75031	**-0.94232**	**-0.00044**
GMP794	Back	1.60981	26.07	1.60981			
7	Fore	1.50309	26.19		1.50309		
7	Back	1.49685	44.47	1.49685			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
8	Fore	1.70321	48.88		1.70321		
8	Back	1.14053	38.69	1.14053			
9	Fore	1.78363	38.45		1.78363		
9	Back	1.63375	27.47	1.63375			
GMP792	Fore	0.78569	21.35		0.78569		
				5.88094	5.77562	**0.10532**	
GMP792	Back	0.75329	34.00	0.75329			
38	Fore	1.49810	34.53		1.49810		
38	Back	1.87766	42.34	1.87766			
39	Fore	1.15791	42.40		1.15791		
39	Back	1.50975	43.68	1.50975			
40	Fore	1.42956	44.64		1.42956		
40	Back	1.05392	15.68	1.05392			
GMP794	Fore	1.21571	13.07		1.21571		
				5.19462	5.30128	**-0.10666**	**-0.00134**
GMP799	Back	1.46440	43.40	1.46440			
19	Fore	1.32695	44.78		1.32695		
19	Back	1.22290	44.69	1.22290			
20	Fore	1.23988	43.95		1.23988		
20	Back	1.38782	37.68	1.38782			
GMP801	Fore	1.29946	38.78		1.29946		
				4.07512	3.86629	**0.20883**	
GMP801	Back	1.05329	32.24	1.05329			
2	Fore	1.10897	31.40		1.10897		
2	Back	1.36761	48.87	1.36761			
3	Fore	1.48135	47.89		1.48135		
3	Back	1.44689	41.44	1.44689			
4	Fore	1.93349	41.63		1.93349		
4	Back	1.50185	6.96	1.50185			
GMP799	Fore	1.05484	6.80		1.05484		
				5.36964	5.57865	**-0.20901**	**-0.00018**
GMP801	Back	1.40301	44.65	1.40301			
21	Fore	1.70022	45.54		1.70022		
21	Back	1.56486	7.05	1.56486			
GMO131	Fore	0.51241	6.99		0.51241		
				2.96787	2.21263	**0.75524**	
GMO131	Back	0.50182	7.68	0.50182			
1	Fore	1.55379	6.98		1.55379		
1	Back	1.64687	43.00	1.64687			
GMP801	Fore	1.34964	47.13		1.34964		
				2.14869	2.90343	**-0.75474**	**0.00050**

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMO131	Back	0.91684	49.75	0.91684			
10	Fore	2.09245	48.23		2.09245		
10	Back	1.85918	47.95	1.85918			
11	Fore	1.21073	43.66		1.21073		
11	Back	1.11670	44.90	1.11670			
12	Fore	1.08713	43.10		1.08713		
12	Back	1.47622	14.10	1.47622			
GMP802	Fore	1.61092	13.55		1.61092		
				5.36894	6.00123	**-0.63229**	
GMP802	Back	1.62751	17.27	1.62751			
7	Fore	1.19627	18.98		1.19627		
7	Back	0.84931	40.76	0.84931			
8	Fore	1.31500	41.39		1.31500		
8	Back	1.37063	43.82	1.37063			
9	Fore	1.84633	44.28		1.84633		
9	Back	2.17448	47.12	2.17448			
GMO131	Fore	1.03203	51.87		1.03203		
				6.02193	5.38963	**0.63230**	**0.00001**
GMP802	Back	2.22334	27.86	2.22334			
13	Fore	1.74291	28.99		1.74291		
13	Back	1.37868	30.77	1.37868			
GMP803	Fore	0.99710	24.38		0.99710		
				3.60202	2.74001	**0.86201**	
GMP803	Back	1.06092	19.45	1.06092			
5	Fore	1.48220	18.99		1.48220		
5	Back	1.79046	25.39	1.79046			
6	Fore	2.22023	26.30		2.22023		
6	Back	1.39880	22.43	1.39880			
GMP802	Fore	1.40989	22.50		1.40989		
				4.25018	5.11232	**-0.86214**	**-0.86214**
GMP803	Back	0.99727	24.39	0.99727			
14	Fore	1.20081	34.37		1.20081		
14	Back	1.43094	37.92	1.43094			
15	Fore	1.74651	41.57		1.74651		
15	Back	1.54960	44.68	1.54960			
16	Fore	1.63301	45.87		1.63301		
16	Back	1.54982	18.91	1.54982			
17	Fore	1.62866	19.53		1.62866		
17	Back	1.61443	7.22	1.61443			
GMO132	Fore	0.77930	7.08		0.77930		
				7.14206	6.98829	**0.15377**	
GMO132	Back	0.51855	29.71	0.51855			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
1	Fore	0.90257	28.08		0.90257		
1	Back	1.04053	36.99	1.04053			
2	Fore	2.07638	36.25		2.07638		
2	Back	2.26840	38.91	2.26840			
3	Fore	1.29912	39.66		1.29912		
3	Back	1.63815	33.95	1.63815			
4	Fore	1.64481	35.87		1.64481		
4	Back	1.48740	20.50	1.48740			
GMP803	Fore	1.18408	15.99		1.18408		
				6.95303	7.10696	**-0.15393**	**-0.00016**
GMO132	Back	0.76573	35.84	0.76573			
12	Fore	1.25162	35.14		1.25162		
12	Back	1.02847	40.50	1.02847			
13	Fore	1.84840	40.22		1.84840		
13	Back	1.64066	45.12	1.64066			
14	Fore	1.55126	43.74		1.55126		
14	Back	1.50184	43.60	1.50184			
15	Fore	2.22458	45.44		2.22458		
15	Back	1.67685	12.26	1.67685			
GMP800	Fore	0.81969	13.57		0.81969		
				6.61355	7.69555	**-1.08200**	
GMP800	Back	0.92208	30.64	0.92208			
8	Fore	1.12070	49.20		1.12070		
8	Back	1.67981	47.81	1.67981			
9	Fore	1.59983	48.52		1.59983		
9	Back	1.64717	44.95	1.64717			
10	Fore	1.13038	47.75		1.13038		
10	Back	1.49839	32.07	1.49839			
11	Fore	1.64893	30.09		1.64893		
11	Back	1.56353	14.00	1.56353			
GMO132	Fore	0.72818	10.26		0.72818		
				7.31098	6.22802	**1.08296**	**0.00096**
GMP798	Back	1.44150	44.93	1.44150			
6	Fore	1.97957	44.13		1.97957		
6	Back	1.28511	47.00	1.28511			
7	Fore	1.49565	46.78		1.49565		
7	Back	1.65974	39.93	1.65974			
GMP800	Fore	1.31436	27.82		1.31436		
				4.38635	4.78958	**-0.40323**	
GMP800	Back	1.12877	43.92	1.12877			
16	Fore	1.48512	45.22		1.48512		
16	Back	1.41915	42.04	1.41915			
17	Fore	0.97438	41.59		0.97438		

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
17	Back	1.69705	39.61	1.69705			
GMP798	Fore	1.38260	37.42		1.38260		
				4.24497	3.84210	**0.40287**	**-0.00036**
GMO132	Back	0.71572	33.37	0.71572			
18	Fore	1.39381	32.62		1.39381		
18	Back	1.93889	43.63	1.93889			
19	Fore	1.65659	45.03		1.65659		
19	Back	1.49794	44.43	1.49794			
GMO133	Fore	0.22415	47.29		0.22415		
				4.15255	3.27455	**0.87800**	
GMO133	Back	0.11528	37.34	0.11528			
44	Fore	1.56962	38.72		1.56962		
44	Back	1.66531	44.83	1.66531			
45	Fore	1.60501	44.55		1.60501		
45	Back	1.32197	27.59	1.32197			
46	Fore	1.63946	28.38		1.63946		
46	Back	1.59458	12.75	1.59458			
GMO132	Fore	0.76012	11.63		0.76012		
				4.69714	5.57421	**-0.87707**	**0.00093**
GMO133	Back	0.22393	47.29	0.22393			
20	Fore	1.49785	44.44		1.49785		
20	Back	1.50553	44.69	1.50553			
21	Fore	1.75624	47.29		1.75624		
21	Back	1.25607	35.47	1.25607			
22	Fore	2.30471	35.94		2.30471		
22	Back	1.86572	20.82	1.86572			
GMO131	Fore	0.55487	15.01		0.55487		
				4.85125	6.11367	**-1.26242**	
GMO131	Back	0.59763	45.24	0.59763			
41	Fore	0.93834	43.29		0.93834		
41	Back	1.76416	36.92	1.76416			
42	Fore	1.45806	39.52		1.45806		
42	Back	1.54035	35.96	1.54035			
43	Fore	1.73548	31.43		1.73548		
43	Back	1.74860	29.77	1.74860			
GMO133	Fore	0.25728	31.02		0.25728		
				5.65074	4.38916	**1.26158**	**-0.00084**
GMO131	Back	0.58341	48.00	0.58341			
23	Fore	1.17148	49.06		1.17148		
23	Back	2.10394	35.07	2.10394			
24	Fore	2.48871	38.86		2.48871		
24	Back	1.38900	44.86	1.38900			

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
25	Fore	1.93613	45.64		1.93613		
25	Back	1.47404	18.74	1.47404			
GMO134	Fore	0.49936	13.16		0.49936		
				5.55039	6.09568	**-0.54529**	
GMO134	Back	0.52877	22.95	0.52877			
38	Fore	1.42730	21.25		1.42730		
38	Back	1.80685	49.57	1.80685			
39	Fore	1.46465	49.06		1.46465		
39	Back	2.49190	36.70	2.49190			
40	Fore	2.05664	42.48		2.05664		
40	Back	0.92061	41.41	0.92061			
GMO131	Fore	0.25313	38.51		0.25313		
				5.74813	5.20172	**0.54641**	**0.00112**
GMO134	Back	0.55727	24.01	0.55727			
26	Fore	1.42756	23.15		1.42756		
26	Back	1.36735	45.13	1.36735			
27	Fore	1.10646	48.23		1.10646		
27	Back	2.59628	44.27	2.59628			
28	Fore	2.09615	50.09		2.09615		
28	Back	1.53855	39.36	1.53855			
29	Fore	1.24621	45.86		1.24621		
29	Back	1.47287	33.71	1.47287			
GMO132	Fore	0.72555	27.25		0.72555		
				7.53232	6.60193	**0.93039**	
GMO132	Back	0.72878	37.15	0.72878			
34	Fore	1.20242	34.46		1.20242		
34	Back	0.93377	42.76	0.93377			
35	Fore	1.43208	48.71		1.43208		
35	Back	2.01528	44.94	2.01528			
36	Fore	2.60610	41.15		2.60610		
36	Back	1.57298	47.25	1.57298			
37	Fore	1.84186	47.92		1.84186		
37	Back	1.43144	21.27	1.43144			
GMO134	Fore	0.52860	22.95		0.52860		
				6.68225	7.61106	**-0.92881**	**0.00158**
GMO132	Back	0.70063	33.36	0.70063			
30	Fore	1.44857	27.31		1.44857		
30	Back	1.36677	36.56	1.36677			
31	Fore	2.24951	40.23		2.24951		
31	Back	1.79828	22.63	1.79828			
GMO131	Fore	0.55273	14.23		0.55273		
				3.86568	4.25081	**-0.38513**	

Br.Tacke	Citanje	Citanje na letvi	Rastojanje	Nazad	Napred	Visinska razlika	Razlika napred nazad
GMO131	Back	0.53832	44.99	0.53832			
32	Fore	1.04012	43.75		1.04012		
32	Back	1.61532	35.40	1.61532			
33	Fore	1.56783	35.15		1.56783		
33	Back	1.60697	5.85	1.60697			
GMO132	Fore	0.76824	6.84		0.76824		
				3.76061	3.37619	**0.38442**	**-0.00071**
GMO133	Back	0.19316	39.04	0.19316			
1	Fore	1.54535	37.85		1.54535		
1	Back	1.53555	44.63	1.53555			
2	Fore	1.59218	46.42		1.59218		
2	Back	1.26088	43.85	1.26088			
3	Fore	1.80776	45.41		1.80776		
3	Back	1.91747	43.43	1.91747			
4	Fore	1.80007	44.90		1.80007		
4	Back	1.04179	46.07	1.04179			
5	Fore	1.80828	46.75		1.80828		
5	Back	1.42954	30.56	1.42954			
6	Fore	1.64141	25.63		1.64141		
6	Back	1.52476	10.18	1.52476			
GMO134	Fore	0.51378	10.24		0.51378		
				8.90315	10.70883	**-1.80568**	
GMO134	Back	0.55523	21.85	0.55523			
7	Fore	1.46147	20.21		1.46147		
7	Back	1.83545	45.11	1.83545			
8	Fore	1.72037	47.28		1.72037		
8	Back	2.60869	43.11	2.60869			
9	Fore	1.84247	46.91		1.84247		
9	Back	1.35833	44.63	1.35833			
10	Fore	1.27353	46.18		1.27353		
10	Back	2.00903	42.56	2.00903			
11	Fore	1.51948	42.61		1.51948		
11	Back	1.50603	31.88	1.50603			
12	Fore	1.65349	32.07		1.65349		
12	Back	1.69582	21.96	1.69582			
GMO133	Fore	0.29119	23.82		0.29119		
				11.56858	9.76200	**1.80658**	**0.00090**

11. IZVEŠTAJ O IZRAVNANJU 1D MREŽE

MicroSurvey STAR*NET-LEV Version 9,0,3,6298
Run Date: Mon Jun 12 2023 10:29:04

Summary of Files Used and Option Settings

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Project Folder and Data Files

Project Name 172_184
Project Folder D:\POSLOVI 2023\MREZE\172_GRANICA\IZRAVNANJE\1D SVE
Data File List 1. 172_184.dat

Project Option Settings

STAR*NET Run Mode : Adjust with Error Propagation
Type of Adjustment : Lev
Project Units : Meters
Input/Output Coordinate Order : North-East
Create Coordinate File : Yes

Instrument Standard Error Settings

Project Default Instrument
Differential Levels : 0.001000 Meters / Km

Summary of Unadjusted Input Observations

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Number of Entered Stations (Meters) = 13

Fixed Stations	Elev	Description
GMO102	108.1810	
GMO103	108.2940	
GMO104	106.8850	
GMO112	126.2180	
GMO113	124.7890	
GMO114	125.8280	
GMO121	128.6470	
GMO123	128.9520	
GMO124	127.3670	
GMO131	127.6190	
GMO132	128.0040	
GMO133	128.8830	
GMO134	127.0760	

Unused Stations

Number of Differential Level Observations (Meters) = 127

From	To	Elev Diff	StdErr	Length
GMO102	GMO101P	-1.5739	0.0004	156
GMO102	GMO103	0.1141	0.0005	266
GMO103	GMO101P	-1.6880	0.0006	316
GMO101P	GMO104	0.2756	0.0005	300
GMO104	GMO103	1.4115	0.0007	557
GMO102	GMO104	-1.2973	0.0006	398
GMO101P	GMP715	0.9768	0.0006	395
GMP715	GMP717	0.2369	0.0005	302
GMP717	GMP719	-0.4952	0.0005	251
GMP719	GMP721	-0.3712	0.0005	277
GMP721	GMP720	-1.8573	0.0004	170
GMP720	GMP718	3.0115	0.0005	239
GMP718	GMP716	0.2229	0.0005	263
GMP716	GMP714	-0.2924	0.0005	276
GMP714	GMO102	0.1407	0.0004	147
GMP720	GMP722	1.2349	0.0006	320
GMP722	GMP724	-0.5790	0.0008	660
GMP724	GMP726	2.3646	0.0005	228
GMP726	GM202	-1.1718	0.0004	151
GM202	GMP727	2.6327	0.0004	144
GMP727	GMP725	-3.6113	0.0005	282
GMP725	GMP723	-1.7245	0.0005	258
GMP723	GMP721	2.7119	0.0005	258
GM202	GMP732	1.7100	0.0009	748
GMP732	GMP734	1.0991	0.0005	220
GMP734	GMP736	3.4931	0.0005	264
GMP736	GMP737	0.4721	0.0004	170
GMP737	GMP739	0.0712	0.0003	90
GMP739	GMP738	-0.3038	0.0003	89
GMP738	GMP735	-4.4061	0.0007	532
GMP735	GMP733	0.4157	0.0004	190
GMP733	GMP731	-0.1841	0.0005	223
GMP731	GMP729	0.1828	0.0005	287
GMP729	GMP727	0.0819	0.0005	286
GMP739	GMP744	-0.6474	0.0009	764
GMP744	GMP746	0.8007	0.0005	254
GMP748	GMP749	0.2545	0.0004	167
GMP749	GMP747	-0.7410	0.0006	311
GMP747	GMP745	0.2073	0.0005	227
GMP745	GMP743	0.4948	0.0004	153
GMP743	GMP742	-0.0391	0.0004	126
GMP742	GMP741	-0.0937	0.0004	123
GMP741	GMP740	0.8692	0.0003	118
GMP740	GMP738	-0.9787	0.0005	261
GMP748	GMP750	0.0611	0.0005	247
GMP750	GMP752	0.0203	0.0005	234
GMP752	GMP754	1.2741	0.0005	292
GMP754	GMP756	0.8489	0.0005	260

GMP756	GMP759	1.6836	0.0008	603
GMP759	GM209	-0.0822	0.0006	387
GM209	GMP757	-0.9151	0.0005	235
GMP757	GMP755	-0.7094	0.0006	355
GMP755	GMP753	-1.4293	0.0005	302
GMP753	GMP751	-0.4686	0.0005	266
GMP751	GMP749	-0.0256	0.0005	227
GMP759	GMP761	1.5844	0.0005	223
GMP761	GMP763	1.0023	0.0005	256
GMP763	GMP765	2.7191	0.0006	329
GMP765	GMP767	0.2230	0.0005	206
GMP767	GMP768	0.7780	0.0004	138
GMP768	GMP766	-1.2915	0.0005	273
GMP766	GMP764	-0.4155	0.0005	215
GMP764	GMP762	-2.4695	0.0006	334
GMP762	GMP760	-2.2338	0.0005	272
GMP760	GM209	0.0234	0.0005	252
GMO112	GMP768	-2.4939	0.0005	230
GMO113	GMP767	-1.8406	0.0006	373
GMO111P	GMO113	0.3590	0.0004	147
GMO113	GMO112	1.4305	0.0004	182
GMO112	GMO114	-0.3890	0.0004	151
GMO114	GMO111P	-1.4002	0.0004	186
GMO111P	GMO112	1.7898	0.0003	116
GMO113	GMO114	1.0425	0.0005	283
GMO112	GMP770	-0.5023	0.0005	273
GMP770	GMP772	1.9346	0.0005	273
GMP772	GMP774	0.7695	0.0007	444
GMP774	GMP776	-0.1261	0.0005	226
GMP776	GMP775	-1.2394	0.0004	133
GMP775	GMP773	-2.0890	0.0007	426
GMP773	GMP771	1.0758	0.0005	244
GMP771	GMP769	-1.1804	0.0005	284
GMP769	GMO113	-0.0718	0.0005	297
GMP776	GMP778	-0.7814	0.0005	239
GMP778	GMO121	1.1339	0.0005	256
GMO121	GMP780	-0.9327	0.0006	394
GMP780	GMP782	-0.1060	0.0005	238
GMP782	GMP784	-0.2091	0.0005	281
GMP784	GMP785	-0.4792	0.0004	165
GMP785	GMP783	0.3129	0.0004	196
GMP783	GMP781	0.8250	0.0006	328
GMP781	GMP779	-0.4348	0.0005	246
GMP779	GMO123	1.3264	0.0006	347
GMO123	GMP777	-1.5916	0.0005	227
GMP777	GMP775	-0.3016	0.0006	314
GMO124	GMO121	1.2835	0.0005	221
GMO121	GMO123	0.3013	0.0005	284
GMO123	GMO124	-1.5847	0.0007	472
GMP784	GMP786	-0.1445	0.0006	347

GMP786	GMP787	0.2333	0.0005	225
GMP787	GMP789	-0.4046	0.0005	243
GMP789	GMP791	-0.1750	0.0005	288
GMP791	GMP793	0.7815	0.0005	238
GMP793	GMP792	-0.2359	0.0004	160
GMP792	GMP790	0.4283	0.0005	226
GMP790	GMP788	-0.3420	0.0005	260
GMP788	GM218	0.6151	0.0005	279
GM218	GMP785	-1.2364	0.0006	339
GMP793	GMP795	0.3090	0.0006	401
GMP795	GMP797	-1.1193	0.0006	327
GMP797	GMP799	-0.2309	0.0004	198
GMP799	GMP798	0.6688	0.0004	132
GMP798	GMP796	-0.9124	0.0005	248
GMP796	GMP794	0.9421	0.0006	315
GMP794	GMP792	0.1060	0.0005	272
GMP799	GMP801	0.2089	0.0005	253
GMP801	GMO131	0.7550	0.0003	104
GMO131	GMP802	-0.6323	0.0006	305
GMP802	GMP803	0.8621	0.0003	112
GMP803	GMO132	0.1539	0.0005	282
GMO132	GMP800	-1.0825	0.0006	355
GMP798	GMP800	-0.4031	0.0005	251
GMO132	GMO133	0.8775	0.0005	246
GMO133	GMO131	-1.2620	0.0005	291
GMO131	GMO134	-0.5459	0.0005	293
GMO134	GMO132	0.9296	0.0006	381
GMO132	GMO131	-0.3848	0.0004	174
GMO133	GMO134	-1.8061	0.0007	515

Adjustment Statistical Summary

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Number of Stations = 105

Number of Observations = 127
Number of Unknowns = 92
Number of Redundant Obs = 35

Observation Level	Count of StdRes	Sum Squares Data	Error Factor
Level	127	398.722	3.375
Total	127	398.722	3.375

Warning: The Chi-Square Test at 5.00% Level Exceeded Upper Bound
Lower/Upper Bounds (0.767/1.233)

Adjusted Elevations and Error Propagation (Meters)

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Station	Elev	StdDev	95%	Description
GMO102	108.1810	0.000000	0.000001	
GMO103	108.2940	0.000000	0.000001	
GMO104	106.8850	0.000000	0.000001	
GMO112	126.2180	0.000000	0.000001	
GMO113	124.7890	0.000000	0.000001	
GMO114	125.8280	0.000000	0.000001	
GMO121	128.6470	0.000000	0.000001	
GMO123	128.9520	0.000000	0.000001	
GMO124	127.3670	0.000000	0.000001	
GMO131	127.6190	0.000000	0.000001	
GMO132	128.0040	0.000000	0.000001	
GMO133	128.8830	0.000000	0.000001	
GMO134	127.0760	0.000000	0.000001	
GMO101P	106.6076	0.000923	0.001808	
GMP715	107.5852	0.002053	0.004024	
GMP717	107.8227	0.002385	0.004675	
GMP719	107.3280	0.002487	0.004875	
GMP721	106.9574	0.002444	0.004790	
GMP720	105.1000	0.002402	0.004708	
GMP718	108.1111	0.002279	0.004466	
GMP716	108.3334	0.001955	0.003832	
GMP714	108.0406	0.001247	0.002443	
GMP722	106.3354	0.002895	0.005675	
GMP724	105.7574	0.003245	0.006360	
GMP726	108.1222	0.003202	0.006276	
GM202	106.9507	0.003128	0.006131	
GMP727	109.5832	0.003084	0.006045	
GMP725	105.9713	0.003012	0.005903	
GMP723	104.2462	0.002809	0.005506	
GMP732	108.6622	0.003700	0.007253	
GMP734	109.7618	0.003738	0.007326	
GMP736	113.2554	0.003712	0.007275	
GMP737	113.7278	0.003654	0.007162	
GMP739	113.7992	0.003610	0.007075	
GMP738	113.4956	0.003556	0.006970	
GMP735	109.0886	0.003706	0.007264	
GMP733	109.5040	0.003682	0.007216	
GMP731	109.3196	0.003599	0.007054	
GMP729	109.5019	0.003402	0.006668	
GMP744	113.1518	0.004662	0.009137	
GMP746	113.9525	0.004963	0.009727	
GMP748	113.5276	0.003505	0.006870	
GMP749	113.7819	0.003411	0.006686	
GMP747	113.0397	0.003555	0.006969	
GMP745	113.2462	0.003616	0.007087	
GMP743	113.7403	0.003637	0.007128	
GMP742	113.7007	0.003642	0.007139	
GMP741	113.6066	0.003637	0.007129	

GMP740	114.4753	0.003623	0.007100
GMP750	113.5888	0.003588	0.007031
GMP752	113.6093	0.003606	0.007068
GMP754	114.8836	0.003549	0.006957
GMP756	115.7326	0.003421	0.006705
GMP759	117.4166	0.002773	0.005435
GM209	117.3342	0.002825	0.005537
GMP757	116.4183	0.003111	0.006097
GMP755	115.7078	0.003377	0.006619
GMP753	114.2776	0.003477	0.006814
GMP751	113.8082	0.003476	0.006813
GMP761	119.0013	0.002700	0.005291
GMP763	120.0039	0.002498	0.004897
GMP765	122.7235	0.001994	0.003909
GMP767	122.9467	0.001426	0.002795
GMP768	123.7243	0.001325	0.002596
GMP766	122.4321	0.002086	0.004088
GMP764	122.0161	0.002432	0.004767
GMP762	119.5458	0.002741	0.005373
GMP760	117.3114	0.002840	0.005567
GMO111P	124.4287	0.000740	0.001451
GMP770	125.7161	0.001591	0.003118
GMP772	127.6510	0.001976	0.003873
GMP774	128.4212	0.001915	0.003754
GMP776	128.2953	0.001540	0.003019
GMP775	127.0563	0.001555	0.003048
GMP773	124.9667	0.002062	0.004042
GMP771	126.0421	0.002017	0.003952
GMP769	124.8612	0.001648	0.003230
GMP778	127.5136	0.001429	0.002801
GMP780	127.7153	0.001840	0.003606
GMP782	127.6100	0.002088	0.004093
GMP784	127.4016	0.002116	0.004147
GMP785	126.9225	0.002133	0.004181
GMP783	127.2354	0.002222	0.004354
GMP781	128.0604	0.002110	0.004135
GMP779	127.6256	0.001779	0.003486
GMP777	127.3594	0.001388	0.002721
GMP786	127.2576	0.002560	0.005018
GMP787	127.4913	0.002683	0.005258
GMP789	127.0871	0.002695	0.005282
GMP791	126.9126	0.002550	0.004997
GMP793	127.6945	0.002276	0.004462
GMP792	127.4586	0.002258	0.004426
GMP790	127.8867	0.002487	0.004874
GMP788	127.5444	0.002582	0.005061
GM218	128.1592	0.002507	0.004913
GMP795	128.0041	0.002342	0.004590
GMP797	126.8853	0.002010	0.003939
GMP799	126.6547	0.001557	0.003052

GMP798	127.3236	0.001642	0.003219
GMP796	126.4110	0.002116	0.004148
GMP794	127.3528	0.002333	0.004572
GMP801	126.8639	0.001022	0.002004
GMP802	126.9873	0.001399	0.002743
GMP803	127.8496	0.001384	0.002713
GMP800	126.9210	0.001613	0.003161

Adjusted Observations and Residuals

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Adjusted Differential Level Observations (Meters)

From	To	Elev Diff	Residual	StdErr	StdRes	File:Line
GMO102	GMO101P	-1.5734	0.0005	0.0004	1.3	1:20
GMO102	GMO103	0.1130	-0.0011	0.0005	2.2	1:21
GMO103	GMO101P	-1.6864	0.0015	0.0006	2.7	1:22
GMO101P	GMO104	0.2774	0.0018	0.0005	3.3*	1:23
GMO104	GMO103	1.4090	-0.0025	0.0007	3.3*	1:24
GMO102	GMO104	-1.2960	0.0013	0.0006	2.1	1:25
GMO101P	GMP715	0.9776	0.0008	0.0006	1.3	1:26
GMP715	GMP717	0.2375	0.0006	0.0005	1.1	1:27
GMP717	GMP719	-0.4947	0.0005	0.0005	1.0	1:28
GMP719	GMP721	-0.3706	0.0006	0.0005	1.1	1:29
GMP721	GMP720	-1.8574	-0.0001	0.0004	0.2	1:30
GMP720	GMP718	3.0110	-0.0004	0.0005	0.9	1:31
GMP718	GMP716	0.2224	-0.0005	0.0005	0.9	1:32
GMP716	GMP714	-0.2929	-0.0005	0.0005	0.9	1:33
GMP714	GMO102	0.1404	-0.0003	0.0004	0.7	1:34
GMP720	GMP722	1.2354	0.0004	0.0006	0.8	1:35
GMP722	GMP724	-0.5780	0.0009	0.0008	1.1	1:36
GMP724	GMP726	2.3649	0.0003	0.0005	0.7	1:37
GMP726	GM202	-1.1716	0.0002	0.0004	0.5	1:38
GM202	GMP727	2.6326	-0.0001	0.0004	0.3	1:39
GMP727	GMP725	-3.6120	-0.0007	0.0005	1.3	1:40
GMP725	GMP723	-1.7251	-0.0006	0.0005	1.2	1:41
GMP723	GMP721	2.7112	-0.0006	0.0005	1.2	1:42
GM202	GMP732	1.7116	0.0016	0.0009	1.8	1:43
GMP732	GMP734	1.0996	0.0005	0.0005	1.0	1:44
GMP734	GMP736	3.4936	0.0006	0.0005	1.1	1:45
GMP736	GMP737	0.4724	0.0004	0.0004	0.9	1:46
GMP737	GMP739	0.0714	0.0002	0.0003	0.6	1:47
GMP739	GMP738	-0.3036	0.0002	0.0003	0.6	1:48
GMP738	GMP735	-4.4070	-0.0009	0.0007	1.2	1:49
GMP735	GMP733	0.4154	-0.0003	0.0004	0.7	1:50
GMP733	GMP731	-0.1844	-0.0004	0.0005	0.8	1:51
GMP731	GMP729	0.1823	-0.0005	0.0005	0.9	1:52
GMP729	GMP727	0.0814	-0.0005	0.0005	0.9	1:53
GMP739	GMP744	-0.6474	0.0000	0.0009	0.0	1:54
GMP744	GMP746	0.8006	-0.0000	0.0005	0.0	1:55

GMP748	GMP749	0.2543	-0.0001	0.0004	0.3	1:56
GMP749	GMP747	-0.7422	-0.0012	0.0006	2.1	1:57
GMP747	GMP745	0.2064	-0.0009	0.0005	1.8	1:58
GMP745	GMP743	0.4942	-0.0006	0.0004	1.5	1:59
GMP743	GMP742	-0.0396	-0.0005	0.0004	1.3	1:60
GMP742	GMP741	-0.0942	-0.0005	0.0004	1.3	1:61
GMP741	GMP740	0.8688	-0.0004	0.0003	1.3	1:62
GMP740	GMP738	-0.9797	-0.0010	0.0005	1.9	1:63
GMP748	GMP750	0.0612	0.0002	0.0005	0.4	1:64
GMP750	GMP752	0.0205	0.0002	0.0005	0.3	1:65
GMP752	GMP754	1.2743	0.0002	0.0005	0.4	1:66
GMP754	GMP756	0.8491	0.0002	0.0005	0.4	1:67
GMP756	GMP759	1.6840	0.0004	0.0008	0.6	1:68
GMP759	GM209	-0.0825	-0.0003	0.0006	0.4	1:69
GM209	GMP757	-0.9158	-0.0007	0.0005	1.5	1:70
GMP757	GMP755	-0.7105	-0.0011	0.0006	1.8	1:71
GMP755	GMP753	-1.4302	-0.0009	0.0005	1.7	1:72
GMP753	GMP751	-0.4694	-0.0008	0.0005	1.6	1:73
GMP751	GMP749	-0.0263	-0.0007	0.0005	1.5	1:74
GMP759	GMP761	1.5847	0.0003	0.0005	0.7	1:75
GMP761	GMP763	1.0026	0.0004	0.0005	0.7	1:76
GMP763	GMP765	2.7196	0.0005	0.0006	0.8	1:77
GMP765	GMP767	0.2232	0.0003	0.0005	0.6	1:78
GMP767	GMP768	0.7775	-0.0004	0.0004	1.1	1:79
GMP768	GMP766	-1.2921	-0.0006	0.0005	1.2	1:80
GMP766	GMP764	-0.4160	-0.0005	0.0005	1.1	1:81
GMP764	GMP762	-2.4703	-0.0008	0.0006	1.4	1:82
GMP762	GMP760	-2.2344	-0.0006	0.0005	1.2	1:83
GMP760	GM209	0.0228	-0.0006	0.0005	1.2	1:84
GMO112	GMP768	-2.4937	0.0002	0.0005	0.3	1:85
GMO113	GMP767	-1.8423	-0.0017	0.0006	2.7	1:86
GMO111P	GMO113	0.3603	0.0013	0.0004	3.5*	1:87
GMO113	GMO112	1.4290	-0.0015	0.0004	3.5*	1:88
GMO112	GMO114	-0.3900	-0.0010	0.0004	2.5	1:89
GMO114	GMO111P	-1.3993	0.0008	0.0004	2.0	1:90
GMO111P	GMO112	1.7893	-0.0005	0.0003	1.6	1:91
GMO113	GMO114	1.0390	-0.0035	0.0005	6.5*	1:92
GMO112	GMP770	-0.5019	0.0004	0.0005	0.8	1:93
GMP770	GMP772	1.9350	0.0004	0.0005	0.8	1:94
GMP772	GMP774	0.7702	0.0007	0.0007	1.0	1:95
GMP774	GMP776	-0.1258	0.0003	0.0005	0.7	1:96
GMP776	GMP775	-1.2390	0.0004	0.0004	1.1	1:97
GMP775	GMP773	-2.0896	-0.0007	0.0007	1.0	1:98
GMP773	GMP771	1.0754	-0.0004	0.0005	0.8	1:99
GMP771	GMP769	-1.1808	-0.0004	0.0005	0.8	1:100
GMP769	GMO113	-0.0722	-0.0005	0.0005	0.8	1:101
GMP776	GMP778	-0.7818	-0.0004	0.0005	0.8	1:102
GMP778	GMO121	1.1334	-0.0004	0.0005	0.8	1:103
GMO121	GMP780	-0.9317	0.0010	0.0006	1.5	1:104
GMP780	GMP782	-0.1054	0.0006	0.0005	1.2	1:105

GMP782	GMP784	-0.2084	0.0007	0.0005	1.3	1:106
GMP784	GMP785	-0.4791	0.0001	0.0004	0.4	1:107
GMP785	GMP783	0.3129	-0.0000	0.0004	0.0	1:108
GMP783	GMP781	0.8250	-0.0000	0.0006	0.0	1:109
GMP781	GMP779	-0.4348	-0.0000	0.0005	0.0	1:110
GMP779	GMO123	1.3264	-0.0000	0.0006	0.0	1:111
GMO123	GMP777	-1.5926	-0.0010	0.0005	2.2	1:112
GMP777	GMP775	-0.3031	-0.0015	0.0006	2.6	1:113
GMO124	GMO121	1.2800	-0.0035	0.0005	7.5*	1:114
GMO121	GMO123	0.3050	0.0037	0.0005	6.9*	1:115
GMO123	GMO124	-1.5850	-0.0003	0.0007	0.5	1:116
GMP784	GMP786	-0.1440	0.0005	0.0006	0.9	1:117
GMP786	GMP787	0.2337	0.0004	0.0005	0.7	1:118
GMP787	GMP789	-0.4042	0.0004	0.0005	0.8	1:119
GMP789	GMP791	-0.1745	0.0005	0.0005	0.8	1:120
GMP791	GMP793	0.7819	0.0004	0.0005	0.8	1:121
GMP793	GMP792	-0.2359	-0.0000	0.0004	0.0	1:122
GMP792	GMP790	0.4281	-0.0002	0.0005	0.4	1:123
GMP790	GMP788	-0.3423	-0.0002	0.0005	0.5	1:124
GMP788	GM218	0.6148	-0.0003	0.0005	0.5	1:125
GM218	GMP785	-1.2367	-0.0003	0.0006	0.5	1:126
GMP793	GMP795	0.3096	0.0006	0.0006	1.0	1:127
GMP795	GMP797	-1.1188	0.0005	0.0006	0.9	1:128
GMP797	GMP799	-0.2306	0.0003	0.0004	0.7	1:129
GMP799	GMP798	0.6689	0.0001	0.0004	0.2	1:130
GMP798	GMP796	-0.9126	-0.0002	0.0005	0.4	1:131
GMP796	GMP794	0.9418	-0.0003	0.0006	0.5	1:132
GMP794	GMP792	0.1057	-0.0002	0.0005	0.5	1:133
GMP799	GMP801	0.2092	0.0003	0.0005	0.5	1:134
GMP801	GMO131	0.7551	0.0001	0.0003	0.3	1:135
GMO131	GMP802	-0.6317	0.0006	0.0006	1.1	1:136
GMP802	GMP803	0.8623	0.0002	0.0003	0.7	1:137
GMP803	GMO132	0.1544	0.0006	0.0005	1.0	1:138
GMO132	GMP800	-1.0830	-0.0005	0.0006	0.9	1:139
GMP798	GMP800	-0.4027	0.0004	0.0005	0.8	1:140
GMO132	GMO133	0.8790	0.0015	0.0005	2.9	1:141
GMO133	GMO131	-1.2640	-0.0020	0.0005	3.7*	1:142
GMO131	GMO134	-0.5430	0.0028	0.0005	5.3*	1:143
GMO134	GMO132	0.9280	-0.0016	0.0006	2.6	1:144
GMO132	GMO131	-0.3850	-0.0002	0.0004	0.5	1:145
GMO133	GMO134	-1.8070	-0.0009	0.0007	1.2	1:146

Elapsed Time = 00:00:00

12. SPISAK KOORDINATA I VISINA TAČAKA GEODETSKE MREŽE

Station	*Easting [m]*	*Northing [m]*	*Ortho. Height [m]*
GMO101P	7400035.0487	5103731.4237	106.6076
GMO102	7399979.6210	5103860.9090	108.1810
GMO103	7399760.0560	5103804.7490	108.2940
GMO104	7400309.6860	5103769.9420	106.8850
GMO111P	7396855.0613	5109949.4053	124.4287
GMO112	7396855.8460	5110062.6300	126.2180
GMO113	7396720.8910	5109954.0520	124.7890
GMO114	7396953.8190	5110075.4620	125.8280
GMO121	7396469.3910	5111611.0430	128.6470
GMO123	7396251.7780	5111435.4970	128.9520
GMO124	7396632.7690	5111706.5690	127.3670
GMO131	7394995.3420	5114419.1130	127.6190
GMO132	7394870.8510	5114509.6800	128.0040
GMO133	7394754.6950	5114354.5750	128.8830
GMO134	7395158.5150	5114636.1500	127.0760
GMP714	7400003.0786	5104002.4037	108.0406
GMP715	7400046.0396	5104118.5752	107.5852
GMP716	7399954.6158	5104267.2727	108.3334
GMP717	7399937.4098	5104392.1080	107.8227
GMP718	7399819.3363	5104475.8878	108.1111
GMP719	7399785.3732	5104587.2184	107.3280
GMP720	7399675.7433	5104657.9714	105.1000
GMP721	7399615.9900	5104804.2040	106.9574
GMP722	7399470.4511	5104883.5586	106.3354
GMP723	7399476.7621	5105017.5550	104.2462
GMP724	7399323.4067	5105121.8498	105.7574
GMP725	7399322.8973	5105205.5215	105.9713
GMP726	7399239.3672	5105299.9665	108.1222
GMP727	7399149.0815	5105420.9209	109.5832
GMP731	7398871.6643	5105815.7415	109.3196
GMP732	7398755.6179	5105863.9269	108.6622
GMP734	7398613.6361	5106022.3927	109.7618
GMP735	7398625.5874	5106126.3976	109.0886
GMP736	7398475.2234	5106171.6287	113.2554
GMP737	7398386.3424	5106294.3515	113.7278
GMP738	7398305.6236	5106416.8489	113.4956

GMP739	7398309.4079	5106339.6729	113.7992
GMP740	7398152.6559	5106572.8472	114.4753
GMP741	7398080.0381	5106664.0063	113.6066
GMP742	7398007.8731	5106761.6936	113.7007
GMP743	7397926.0040	5106851.4934	113.7403
GMP744	7397797.8022	5106851.2714	113.1518
GMP745	7397852.9142	5106982.6770	113.2462
GMP746	7397740.1025	5107088.5910	113.9525
GMP747	7397807.4057	5107153.5602	113.0397
GMP748	7397685.8498	5107282.1631	113.5276
GMP749	7397739.9762	5107439.3788	113.7819
GMP750	7397612.2544	5107517.2496	113.5888
GMP751	7397633.3234	5107640.9063	113.8082
GMP752	7397539.5693	5107739.2942	113.6093
GMP753	7397533.8241	5107881.0216	114.2776
GMP754	7397458.8326	5108011.2405	114.8836
GMP755	7397486.4754	5108154.0578	115.7078
GMP756	7397387.5153	5108235.4357	115.7326
GMP757	7397354.1335	5108432.6362	116.4183
GMP758	7397318.5543	5108649.3659	117.3342
GMP759	7397213.6560	5108772.6286	117.4166
GMP760	7397224.0566	5108871.2700	117.3114
GMP761	7397151.0490	5108983.7990	119.0013
GMP762	7397151.4140	5109128.3827	119.5458
GMP763	7397076.1589	5109222.6952	120.0039
GMP764	7397068.4548	5109386.8914	122.0161
GMP765	7396982.5834	5109522.7224	122.7235
GMP766	7397001.3323	5109588.2183	122.4321
GMP767	7396922.1495	5109718.8689	122.9467
GMP768	7396919.6730	5109846.4358	123.7243
GMP769	7396777.5529	5110192.6921	124.8612
GMP770	7396776.9069	5110317.2601	125.7161
GMP771	7396702.1238	5110450.2294	126.0421
GMP772	7396701.1341	5110575.2508	127.6510
GMP773	7396622.6121	5110678.4893	124.9667
GMP774	7396573.0167	5110992.2834	128.4212
GMP775	7396501.4623	5111074.2503	127.0563
GMP776	7396508.0632	5111199.6644	128.2953
GMP777	7396425.1517	5111315.8077	127.3594
GMP778	7396440.8406	5111411.4031	127.5136
GMP779	7396314.3171	5111695.8360	127.6256
GMP780	7396310.3153	5111833.5582	127.7153
GMP781	7396240.1273	5111909.0183	128.0604
GMP782	7396248.9062	5112035.0283	127.6100
GMP783	7396145.8856	5112199.4245	127.2354
GMP784	7396182.2652	5112279.6203	127.4016

GMP785	7396074.9858	5112375.1422	126.9225
GMP786	7396059.1965	5112594.6960	127.2576
GMP787	7395942.4801	5112781.6656	127.4913
GMP788	7395814.7323	5112869.2954	127.5444
GMP789	7395828.7461	5112989.7892	127.0871
GMP790	7395694.3491	5113092.8165	127.8867
GMP791	7395685.3055	5113236.2553	126.9126
GMP792	7395583.4310	5113281.2119	127.4586
GMP793	7395566.8441	5113434.6080	127.6945
GMP794	7395450.2335	5113511.0401	127.3528
GMP795	7395424.8564	5113689.4560	128.0041
GMP796	7395309.8713	5113788.3552	126.4110
GMP797	7395272.4090	5113961.7237	126.8853
GMP798	7395190.3224	5114003.9300	127.3236
GMP799	7395174.6597	5114130.9429	126.6547
GMP800	7395072.6540	5114221.5371	126.9210
GMP801	7395052.2851	5114349.1656	126.8639
GMP802	7394859.1959	5114681.0024	126.9873
GMP803	7394768.1657	5114744.2786	127.8496

13. GRAFIČKA DOKUMENTACIJA

713
PANTHEROL

Leica

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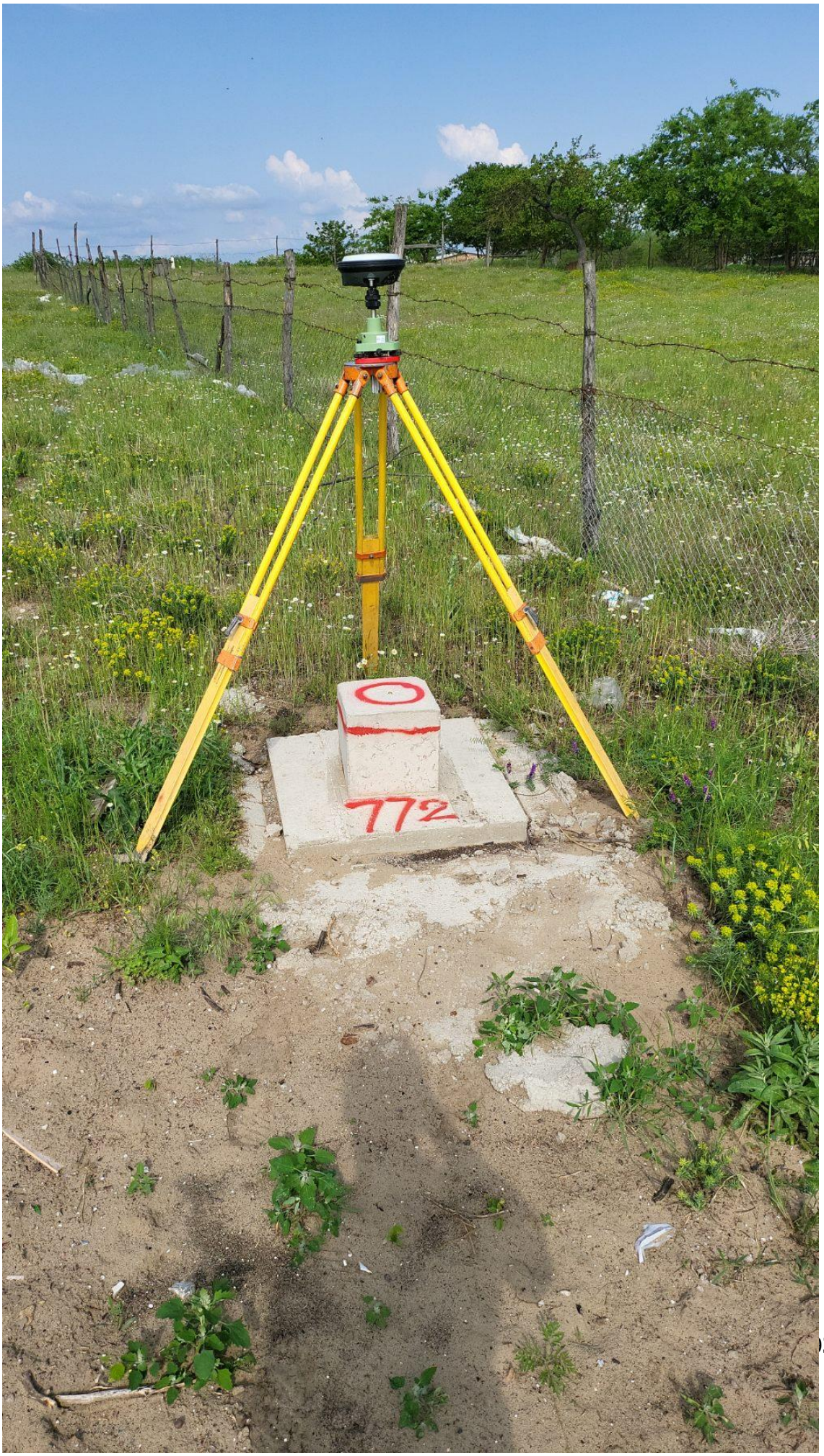

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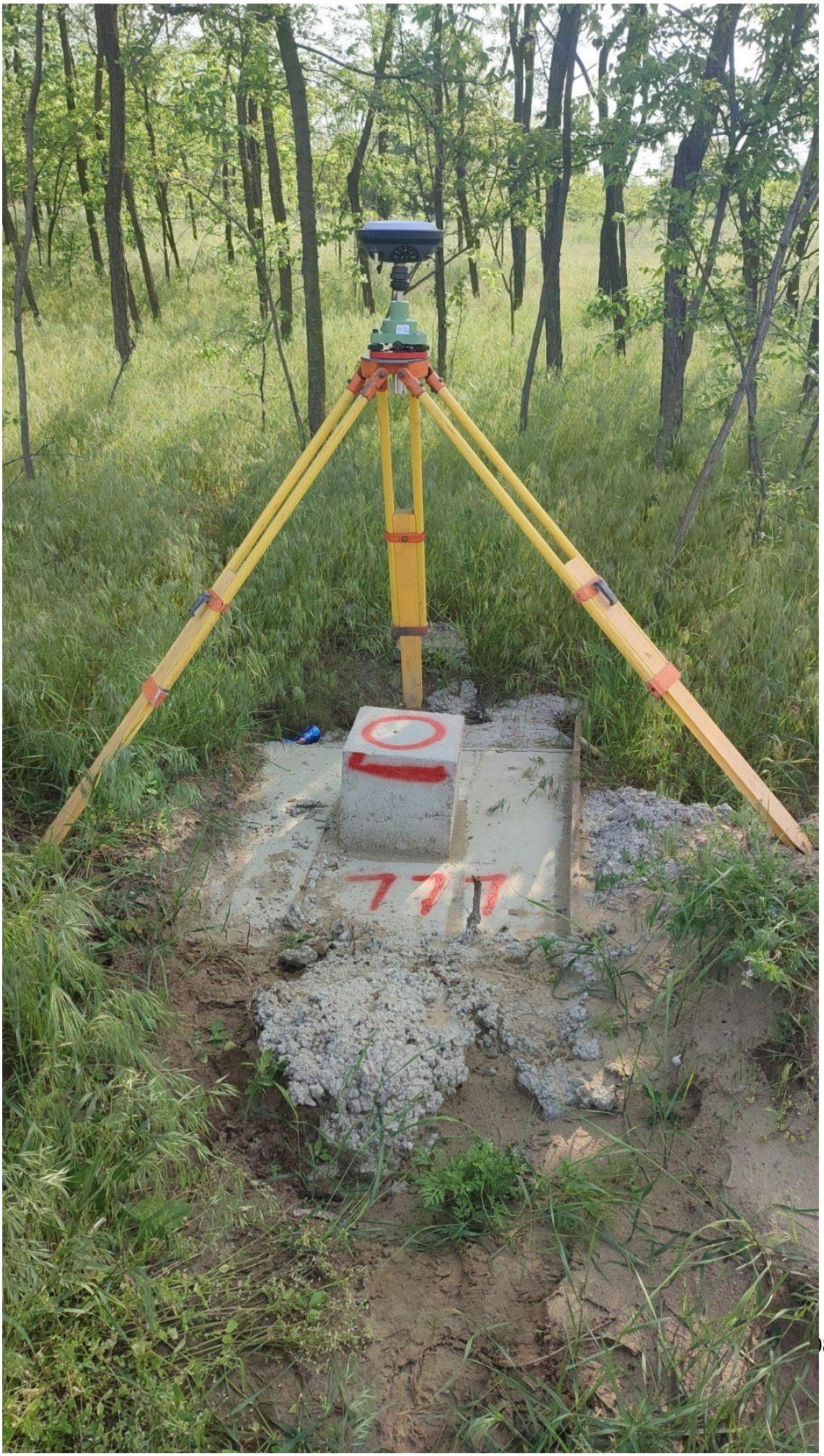

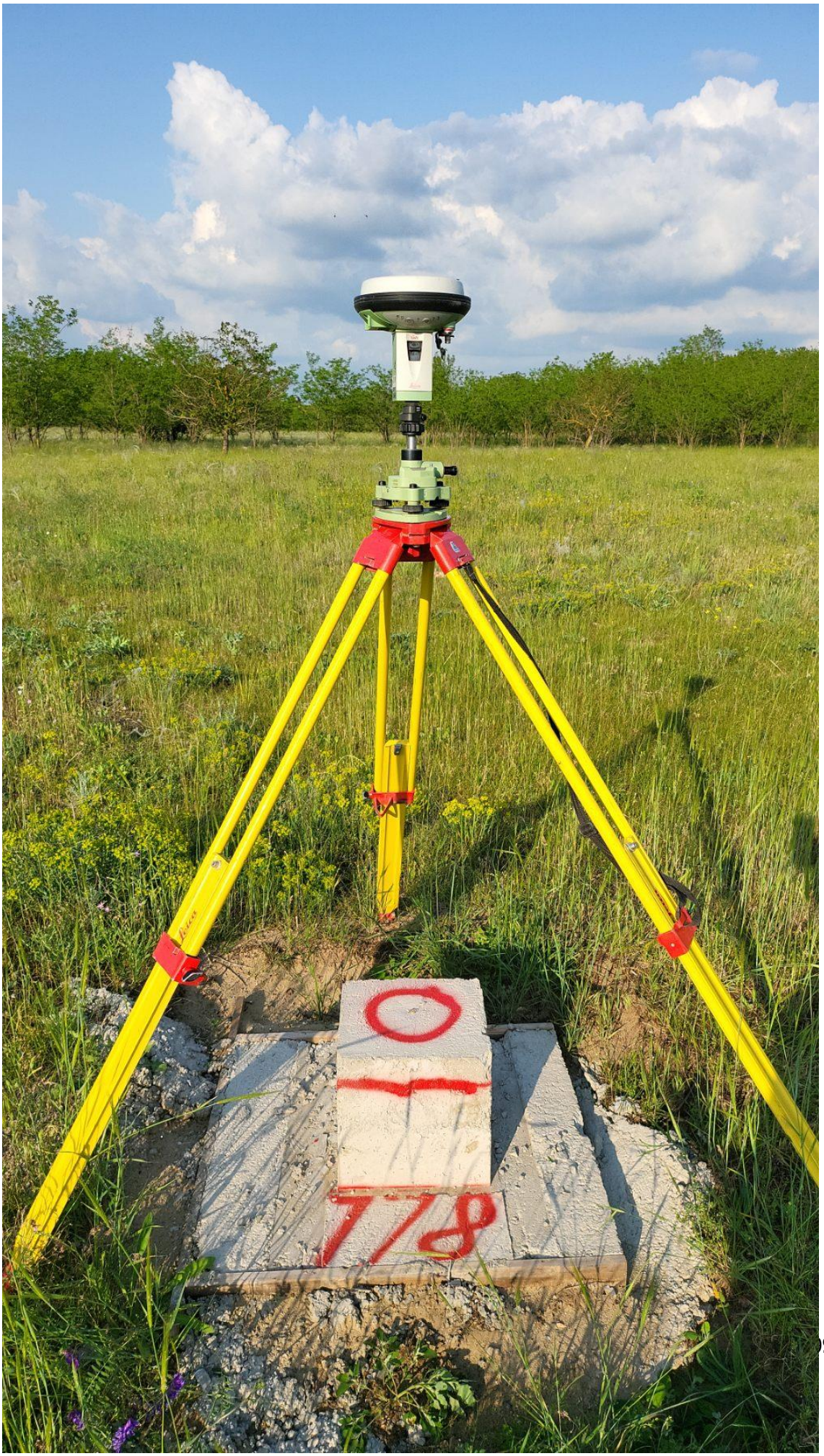
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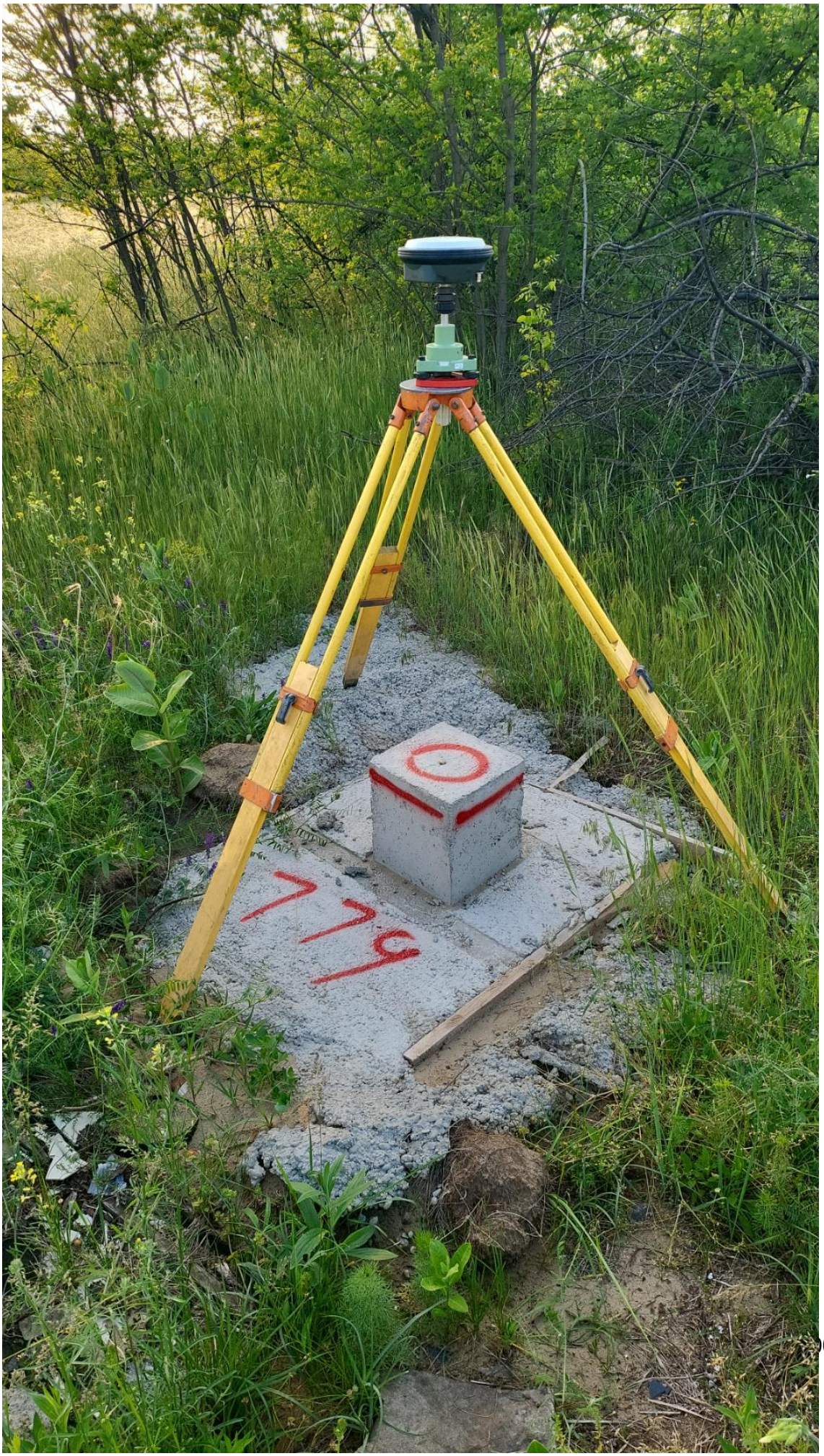
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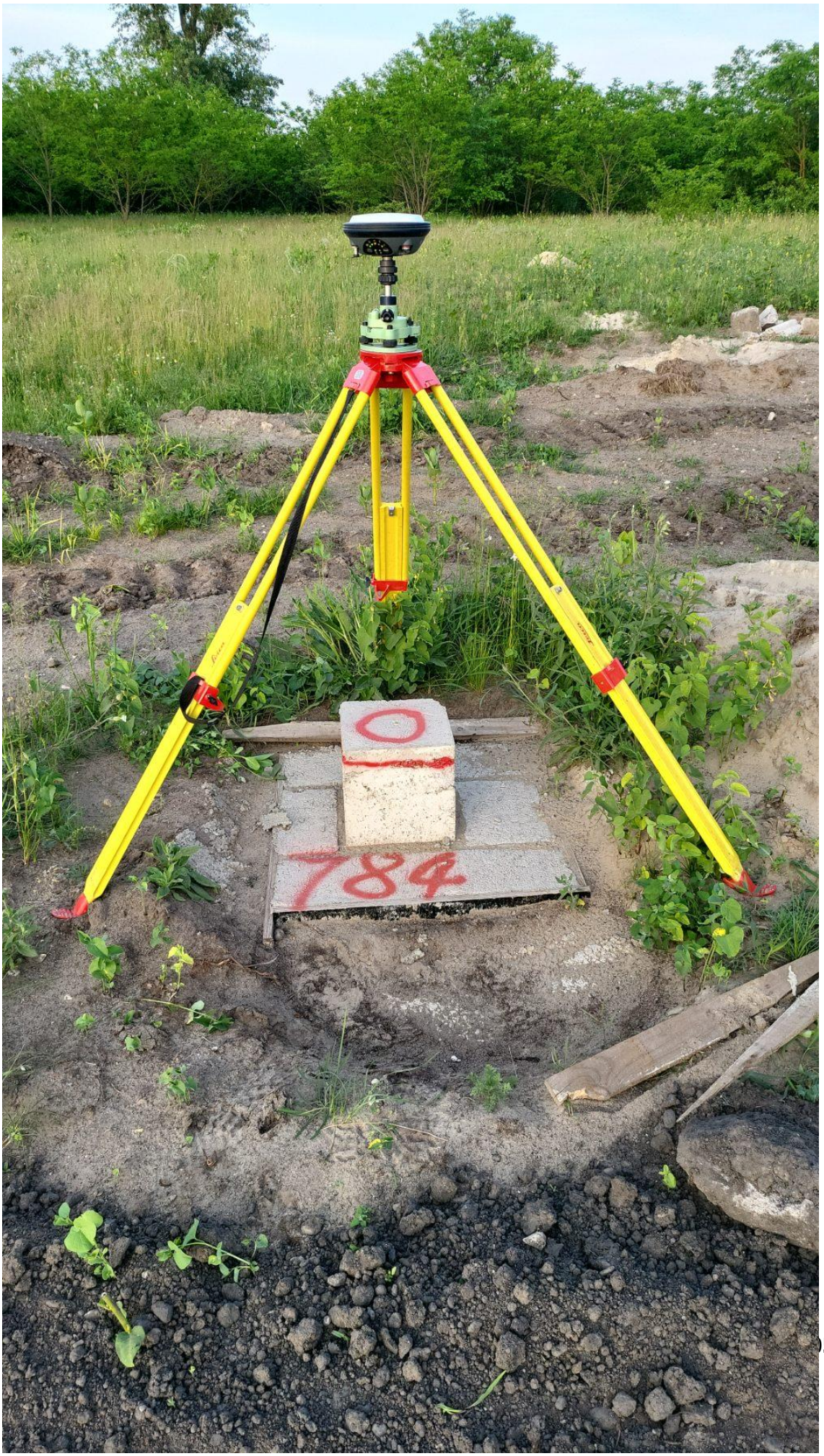
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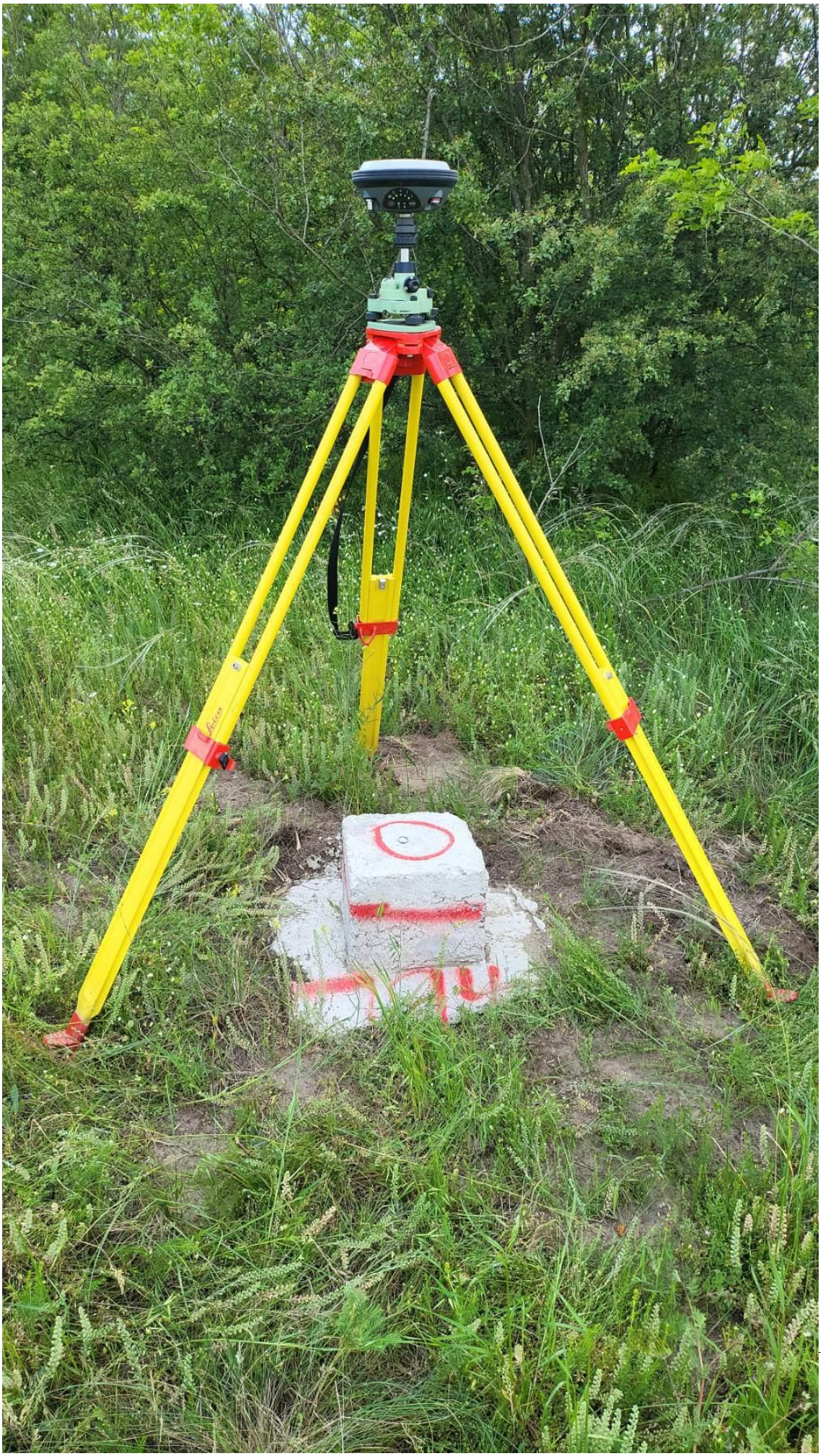

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UVERENJE O ETALONIRANJU

Datum: 03/12/2021 **Broj uverenja: 583/21/01** Ukupan broj strana: 2

Naziv:	Merni uređaj za primenu tehnologije globalnog pozicioniranja
Proizvođač:	Leica Geosystems AG
Tip:	Prijemnik: GS16 Antena: GS16
Identifikacioni broj:	Prijemnik:3710961 Antena:3710961
Datum etaloniranja:	03/12/2021
Korisnik merila:	PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD Beograd, Heroja Nebojše Živančevića 6a

Merenje izvršio:
Dejan Lalović, MSc inž.geod.
Tehnički saradnik

MP

Ovlašćeno lice
Ankica Milinković, dipl.inž.geod.
Rukovodilac laboratorije

Uverenje o etaloniranju se odnosi samo na merilo koje je u ovom dokumentu identifikovano. Aktivnosti ocene usaglašenosti izvedene na lokaciji navedenoj ispod:

VEKOM GEO d.o.o. Preduzeće za proizvodnju i pružanje usluga export - import
Todora Dukina 61, 11000 Beograd, Srbija **T/F:** +381 (0) 11 2850655 **M:** +381 (0) 63 638787
www.vekom.com e-mail: office@vekom.com
Laboratorija za etaloniranje merila u geodeziji, građevini i srodnim oblastima kao i merila zapremine

Bez odobrenja laboratorije uverenje o etaloniranju sme se umnožavati osim u celini. Uverenje o etaloniranju bez pečata i potpisa nije važeće.

Datum: 03/12/2021 **Broj uverenja: 583/21/01** Ukupan broj strana: 2

Opis uzorka koji se etalonira:	Merni uređaj (satelitski prijemnik i satelitska antena) za primenu tehnologije globalnog pozicioniranja
Metoda etaloniranja:	Upoređenje veličina izvedenih iz frekvencije kvarcnog oscilatora prijemnika i frekvencije rubidijumskog i cezijumskog oscilatora satelita.Prikazana proširena nesigurnost merenja „U“, dobijena je množenjem standardne nesigurnosti merenja „u“ faktorom obuhvata k=2, (U=2u),
Rezultat etaloniranja:	Alanov standard za interval od 1 s: $2{,}89 \cdot 10^{-10}$ Horizontalno odstupanje faznog centra: < 10 mm Merna nesigurnost kodnih pseudodužina (C1): 0,19 m Merna nesigurnost kodnih pseudodužina (P2): 0,23 m Merna nesigurnost faznih pseudodužina (L1): 1,8 mm Merna nesigurnost faznih pseudodužina (L2): 2,9 mm Merilo doneto na prijem 03.12.2021. godine.
Merna nesigurnost:	Nesigurnost statičkog pozicioniranja: Horizontalno: (3+0.5xD, D y km) mm Vertikalno: (6+0.5xD, D y km) mm Nesigurnost kinematičkog pozicioniranja: Horizontalno: (5+0.5xD, D y km) mm Vertikalno: (10+0.5xD, D y km) mm
Metrološka sledivost:	Rezultat etaloniranja je sledliv do nacionalnih etalona jedinice vremena, dužine i ugla, ostavrenih komparativnom analizom sa preciznim satelitskim merenjima, te poređenjem sa cezijumskim i rubidijumskim oscilatorima, NIST Amerika.

Kraj uverenja o etaloniranju.

UVERENJE O ETALONIRANJU

Datum: 25.7.2022 **Broj uverenja: 0283/22/01** Ukupan broj strana: 2

Naziv:	GLOBALNI POZICIONI SISTEM -GNSS GPS
Proizvođač:	Leica Geosystems
Tip:	Prijemnik: GS14 Antena: GS14
Identifikacioni broj:	Prijemnik: 3705024 Antena: 3705024
Datum etaloniranja:	25.7.2022
Korisnik merila:	PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD Beograd, Heroja Nebojše Živančevića 6a

Merenje izvršio:
Dejan Lalović, Msc inž.geod.
Tehnički saradnik

VEKOM GEO
Preduzeće za proizvodnju i pružanje usluga export - import d.o.o. Beograd
MP

Ovlašćeno lice
Ankica Milinković,MSc inž.geod.
Rukovodilac laboratorije

Uverenje o etaloniranju se odnosi samo na merilo koje je u ovom dokumentu identifikovano. Aktivnosti ocene usaglašenosti izvedene na lokaciji navedenoj ispod:

VEKOM GEO d.o.o. Preduzeće za proizvodnju i pružanje usluga export - import
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Laboratorija za etaloniranje merila u geodeziji, građevini i srodnim oblastima kao i merila zapremine

Datum: 25.7.2022

Broj uverenja: 0283/22/01

Ukupan broj strana: 2

Opis uzorka koji se etalonira:	Merni uređaj (satelitski prijemnik i satelitska antena) za primenu tehnologije globalnog pozicioniranja
Metoda etaloniranja:	Za prikupljanje i obradu podataka etaloniranja GNSS GPS primenjuje se laboratorijska metoda zasnovana na ISO 17123-8:2015 Optics and optical instruments — Field procedures for testing geodetic and surveying instruments — Part 8: GNSS field measurement systems in real-time kinematic (RTK)
Rezultat etaloniranja:	Standardna devijacija: horizontalno: Sxy(U)=7.457 mm Visinski: Sh(U)=17.318 mm Napomena: instrument primljen u laboratoriju 22.7.2022
Merna nesigurnost:	Merna neigurnost proracunata prema preporukama referentnih dokumenata iznosi horizontalno: 15 mm,visinski: 20 mm
Metrološka sledivost:	Do nacionlnog etalona jedinice ugla - METAS Švajcarska, broj sertifikata laboratorije 02-033, broj sertifikata etalona 63156/398-21 od 29.06.2021 godine; Do nacionalnog etalona jedinice dužine - METAS Švajcarska, broj sertifikata laboratorije SCS079, broj sertifikata etalona 209040-11032020 od 11.03.2020. godine;

Kraj uverenja o etaloniranju.

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UVERENJE O ETALONIRANJU

Datum: 11/05/2022 **Broj uverenja: 0166/22/01** Ukupan broj strana: 2

Naziv:	Merni uređaj za primenu tehnologije globalnog pozicioniranja
Proizvođač:	Leica Geosystems AG
Tip:	Prijemnik: GS08plus Antena: GS08plus
Identifikacioni broj:	Prijemnik: 1853485 Antena: 1853485
Datum etaloniranja:	11/05/2022
Korisnik merila:	PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD Beograd, Heroja Nebojše Živančevića 6a

Merenje izvršio:
Dejan Lalović, Msc inž.geod.
Tehnički saradnik

MP

Ovlašćeno lice
Ankica Milinković, MSc
inž.geod.
Rukovodilac laboratorije

Uverenje o etaloniranju se odnosi samo na merilo koje je u ovom dokumentu identifikovano. Aktivnosti ocene usaglašenosti izvedene na lokaciji navedenoj ispod:

VEKOM GEO d.o.o. Preduzeće za proizvodnju i pružanje usluga export - import
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www.vekom.com e-mail: office@vekom.com
Laboratorija za etaloniranje merila u geodeziji, građevini i srodnim oblastima kao i merila zapremine

Datum: 11/05/2022 **Broj uverenja: 0166/22/01** Ukupan broj strana: 2

Opis uzorka koji se etalonira:	Merni uređaj (satelitski prijemnik i satelitska antena) za primenu tehnologije globalnog pozicioniranja
Metoda etaloniranja:	Upoređenje veličina izvedenih iz frekvencije kvarcnog oscilatora prijemnika i frekvencije rubidijumskog i cezijumskog oscilatora satelita.Prikazana proširena nesigurnost merenja „U", dobijena je množenjem standardne nesigurnosti merenja „u" faktorom obuhvata k=2, (U=2u),
Rezultat etaloniranja:	Alanov standard za interval od 1 s:$4{,}27 \cdot 10^{-13}$ Horizontalno odstupanje faznog centra: < 10 mm Merna nesigurnost kodnih pseudodužina *(C1)*: 0,19 m Merna nesigurnost kodnih pseudodužina *(P2)*: 0,22 m Merna nesigurnost faznih pseudodužina *(L1)*: 2,7 mm Merna nesigurnost faznih pseudodužina *(L2)*: 2,5 mm Napomena: Instrument primljen u laboratoriju 11.05.2022
Merna nesigurnost:	Nesigurnost statičkog pozicioniranja: Horizontalno: (3+0.5xD, D y km) mm Vertikalno: (6+0.5xD, D y km) mm Nesigurnost kinematičkog pozicioniranja: Horizontalno: (5+0.5xD, D y km) mm Vertikalno: (10+0.5xD, D y km) mm
Metrološka sledivost:	Rezultat etaloniranja je sledliv do nacionalnih etalona jedinice vremena, dužine i ugla, ostavrenih komparativnom analizom sa preciznim satelitskim merenjima, te poređenjem sa cezijumskim i rubidijumskim oscilatorima, NIST Amerika.

Kraj uverenja o etaloniranju.

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UVERENJE O ETALONIRANJU

Datum: 21/01/2022 **Broj uverenja: 0030/22/01** Ukupan broj strana: 2

Naziv:	Merni uređaj za primenu tehnologije globalnog pozicioniranja
Proizvođač:	Leica Geosystems AG
Tip:	Prijemnik: GS08plus Antena: GS08plus
Identifikacioni broj:	Prijemnik: 1856533 Antena: 1856533
Datum etaloniranja:	21/01/2022
Korisnik merila:	PRIVREDNO DRUŠTVO ABA PROFESSIONAL DOO BEOGRAD Beograd, Heroja Nebojše Živančevića 6a

Merenje izvršio:
Dejan Lalović, Msc inž.geod.
Tehnički saradnik

MP
GEO
VEKOM
Preduzeće za proizvodnju i pružanje usluga export - import d.o.o.

Ovlašćeno lice
Ankica Milinković, MSc inž.geod.
Rukovodilac laboratorije

Uverenje o etaloniranju se odnosi samo na merilo koje je u ovom dokumentu identifikovano. Aktivnosti ocene usaglašenosti izvedene na lokaciji navedenoj ispod:

VEKOM GEO d.o.o. Preduzeće za proizvodnju i pružanje usluga export - import
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Laboratorija za etaloniranje merila u geodeziji, građevini i srodnim oblastima kao i merila zapremine

Datum: 21/01/2022 **Broj uverenja: 0030/22/01** Ukupan broj strana: 2

Opis uzorka koji se etalonira:	Merni uređaj (satelitski prijemnik i satelitska antena) za primenu tehnologije globalnog pozicioniranja
Metoda etaloniranja:	Upoređenje veličina izvedenih iz frekvencije kvarcnog oscilatora prijemnika i frekvencije rubidijumskog i cezijumskog oscilatora satelita.Prikazana proširena nesigurnost merenja „U“, dobijena je množenjem standardne nesigurnosti merenja „u“ faktorom obuhvata k=2, (U=2u),
Rezultat etaloniranja:	Alanov standard za interval od 1 s:$3{,}9 \cdot 10^{-13}$ Horizontalno odstupanje faznog centra: < 10 mm Merna nesigurnost kodnih pseudodužina *(C1)*: 0,14 m Merna nesigurnost kodnih pseudodužina *(P2)*: 0,27 m Merna nesigurnost faznih pseudodužina *(L1)*: 1,6 mm Merna nesigurnost faznih pseudodužina *(L2)*: 2,3 mm Napomena: Instrument primljen u laboratoriju 21.1.2022
Merna nesigurnost:	Nesigurnost statičkog pozicioniranja: Horizontalno: (3+0.5xD, D y km) mm Vertikalno: (6+0.5xD, D y km) mm Nesigurnost kinematičkog pozicioniranja: Horizontalno: (5+0.5xD, D y km) mm Vertikalno: (10+0.5xD, D y km) mm
Metrološka sledivost:	Rezultat etaloniranja je sledіv do nacionalnih etalona jedinice vremena, dužine i ugla, ostavrenih komparativnom analizom sa preciznim satelitskim merenjima, te poređenjem sa cezijumskim i rubidijumskim oscilatorima, NIST Amerika.

Kraj uverenja o etaloniranju.